Product Datasheet

BOK Antibody [Janelia Fluor® 525] NBP2-41045JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-41045JF525

Updated 8/20/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-41045JF525



NBP2-41045JF525

BOK Antibody [Janelia Fluor® 525]

Unit Size 0.1 ml Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Janelia Fluor 525 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acid s of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Product Information	
services. Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Janelia Fluor 525 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Host Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Unit Size	0.1 ml
ClonalityPolyclonalPreservative0.05% Sodium AzideIsotypeIgGConjugateJanelia Fluor 525PurityPeptide affinity purifiedBuffer50mM Sodium BorateProduct DescriptionHostRabbitGene ID666Gene SymbolBOKSpeciesHumanReactivity NotesImmunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%).Specificity/SensitivityAt least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family membersImmunogenAntibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQANotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.		•
Preservative 0.05% Sodium Azide Isotype IgG Conjugate Janelia Fluor 525 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Storage	Store at 4C in the dark.
Isotype IgG Conjugate Janelia Fluor 525 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Host Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Clonality	Polyclonal
ConjugateJanelia Fluor 525PurityPeptide affinity purifiedBuffer50mM Sodium BorateProduct DescriptionHostRabbitGene ID666Gene SymbolBOKSpeciesHumanReactivity NotesImmunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%).Specificity/SensitivityAt least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family membersImmunogenAntibody was raised against a 16 amino acid synthetic peptide near the amino acid sof BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQANotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Preservative	0.05% Sodium Azide
Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Rabbit Host Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Isotype	IgG
Buffer 50mM Sodium Borate Product Description Filter State Host Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Conjugate	Janelia Fluor 525
Product Description Host Rabbit Gene ID 666 Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Purity	Peptide affinity purified
HostRabbitGene ID666Gene SymbolBOKSpeciesHumanReactivity NotesImmunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%).Specificity/SensitivityAt least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family membersImmunogenAntibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQANotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Buffer	50mM Sodium Borate
Gene ID666Gene SymbolBOKSpeciesHumanReactivity NotesImmunogen displays the following percentage of sequence identity for non- tested species: Chicken (81%).Specificity/SensitivityAt least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl- 2 protein family membersImmunogenAntibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQANotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Product Description	
Gene Symbol BOK Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Host	Rabbit
SpeciesHumanReactivity NotesImmunogen displays the following percentage of sequence identity for non- tested species: Chicken (81%).Specificity/SensitivityAt least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl- 2 protein family membersImmunogenAntibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQANotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Gene ID	666
Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%). Specificity/Sensitivity At least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Gene Symbol	BOK
tested species: Chicken (81%).Specificity/SensitivityAt least three isoforms of BOK are known to exist; this antibody will not detect the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl- 2 protein family membersImmunogenAntibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQANotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	Species	Human
the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-2 protein family members Immunogen Antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.		
terminus of human BOK. The immunogen is located within the first 50 amino acids of BOK. Amino Acid Squence: DAFDRSPTDKELVAQA Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.		the smallest isoform. BOK antibody is predicted to not cross-react with other Bcl-
Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	-	terminus of human BOK. The immunogen is located within the first 50 amino
Product Application Details		
	Product Application Details	
Applications ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin	Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin	Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application NotesOptimal dilution of this antibody should be experimentally determined.	Application Notes	Optimal dilution of this antibody should be experimentally determined.

www.novusbio.com





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP2-41045JF525

WBC013	Hrk [Unconjugated]
WBC004	BOK
AF835	Caspase-3 Antibody [Unconjugated] - Active
NB600-1159	Noxa Antibody (114C307.1) - Non-Recombinant Monoclonal

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-41045JF525

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

