# **Product Datasheet**

# BOK Antibody [CoraFluor™ 1] NBP2-41045CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**Application Notes** 

BOK Antibody [CoraFluor™ 1]	
Product Information	
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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
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	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-41045CL1**

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.

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