

# Product Datasheet

## XBP1 Antibody [Biotin] NBP1-77253B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77253B**

XBP1 Antibody [Biotin]

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.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	7494
Gene Symbol	XBP1
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Human XBP1 has two isoforms, including isoform 1 (261aa, 29kD) and isoform 2 (376aa, 40kD). Mouse XBP1 also has two isoforms, including isoform 1 (267aa, 29.6kD) and isoform 2 (371aa, 40kD). And Rat XBP1 has two isoforms as well, including isoform 1 (267aa, 30kD) and isoform 2 (371aa, 40kD). NBP1-77253 can detect human, mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the amino terminus of human XBP1. The immunogen is located within amino acids 40 - 90 of XBP1. Amino Acid Sequence: GLPQARKRQRLTHLSPE
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-77253B**

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NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
H00007494-P01-2ug	Recombinant Human XBP1 GST (N-Term) Protein
D6050	IL-6 [HRP]
NBL1-17900	XBP1 Overexpression Lysate

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### **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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