# **Product Datasheet**

# HSP90 beta Antibody [Janelia Fluor® 525] NBP1-77563JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-77563JF525

**Application Notes** 

HSP90 beta 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 Immunogen affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 3326  Gene Symbol HSP90AB1  Species Human, Mouse, Rat, Primate  Reactivity Notes Immunogen has 86% identity to cow.  Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Product Application Details  Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated	HSP90 beta Antibody [Janelia Fluor® 525]		
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  Immunogen affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Gene ID  3326  Gene ID  3326  Gene Symbol  HSP90AB1  Species  Human, Mouse, Rat, Primate  Reactivity Notes  Immunogen has 86% identity to cow.  Immunogen  A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/	Product Information		
Storage Store at 4C in the dark.  Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Janelia Fluor 525 Purity Immunogen affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Rabbit Gene ID 3326 Gene Symbol HSP90AB1 Species Human, Mouse, Rat, Primate Reactivity Notes Immunogen has 86% identity to cow. Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Product Application Details Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunopytochemistry/ Western Blot, Simple Western, Immunopytochemistry, Immunocytochemistry/	Unit Size	0.1 ml	
Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Janelia Fluor 525 Purity Immunogen affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 3326 Gene Symbol HSP90AB1 Species Human, Mouse, Rat, Primate Immunogen Human, Mouse, Rat, Primate Reactivity Notes Immunogen has 86% identity to cow. Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Product Application Details Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/ Recommended Dilutions Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Concentration	· ·	
Preservative  Isotype  IgG  Conjugate  Janelia Fluor 525  Purity  Immunogen affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Rabbit  Gene ID  3326  Gene Symbol  HSP90AB1  Species  Human, Mouse, Rat, Primate  Immunogen has 86% identity to cow.  Immunogen  A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunofistochemistry/  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Storage	Store at 4C in the dark.	
Isotype IgG Conjugate Janelia Fluor 525 Purity Immunogen affinity purified Buffer 50mM Sodium Borate  Product Description Host Rabbit Gene ID 3326 Gene Symbol HSP90AB1 Species Human, Mouse, Rat, Primate Reactivity Notes Immunogen has 86% identity to cow. Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunohistochemistry/ Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Clonality	Polyclonal	
Conjugate  Janelia Fluor 525  Purity  Immunogen affinity purified  Buffer  50mM Sodium Borate  Product Description  Host  Gene ID  3326  Gene Symbol  HSP90AB1  Species  Human, Mouse, Rat, Primate  Immunogen has 86% identity to cow.  Immunogen  A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/ Western, Immunocytochemistry, Immunocytochemistry/ Western, Immunohistochemistry, Immunocytochemistry/ Western, Immunohistochemistry, Immunocytochemistry/ Western, Immunohistochemistry, Immunocytochemistry/	Preservative	0.05% Sodium Azide	
Purity Immunogen affinity purified  Buffer 50mM Sodium Borate  Product Description  Host Rabbit  Gene ID 3326  Gene Symbol HSP90AB1  Species Human, Mouse, Rat, Primate  Reactivity Notes Immunogen has 86% identity to cow.  Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry, Immunocytochemistry/  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Isotype	IgG	
Buffer 50mM Sodium Borate  Product Description  Host Rabbit Rabbit Rene ID 3326  Gene Symbol HSP90AB1  Species Human, Mouse, Rat, Primate Immunogen has 86% identity to cow.  Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Conjugate	Janelia Fluor 525	
Product Description  Host Rabbit  Gene ID 3326  Gene Symbol HSP90AB1  Species Human, Mouse, Rat, Primate  Reactivity Notes Immunogen has 86% identity to cow.  Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Purity	Immunogen affinity purified	
Rabbit  Gene ID  Gene Symbol  HSP90AB1  Species  Human, Mouse, Rat, Primate  Reactivity Notes  Immunogen has 86% identity to cow.  A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated  Recommended Dilutions  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Buffer	50mM Sodium Borate	
Gene Symbol HSP90AB1 Human, Mouse, Rat, Primate Reactivity Notes Immunogen has 86% identity to cow. Immunogen A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated Recommended Dilutions Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Product Description		
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Species  Human, Mouse, Rat, Primate  Reactivity Notes  Immunogen has 86% identity to cow.  A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Paraffin, Knockdown Validated  Recommended Dilutions  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Gene ID	3326	
Reactivity Notes Immunogen has 86% identity to cow. A synthetic peptide made to a C-terminal portion of the human Hsp90B protein (between residues 650-724) [UniProt P08238]  Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details Applications Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated Recommended Dilutions Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Gene Symbol	HSP90AB1	
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(between residues 650-724) [UniProt P08238]  Notes  Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated  Recommended Dilutions  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Reactivity Notes	Immunogen has 86% identity to cow.	
Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  Product Application Details  Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated  Recommended Dilutions  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Immunogen		
Applications  Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated  Recommended Dilutions  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Notes		
Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated  Recommended Dilutions  Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/	Product Application Details		
	Applications		
	Recommended Dilutions		



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP1-77563JF525

NBP1-77563PEP HSP90 beta Antibody Blocking Peptide

M6000B-1 IL-6 [HRP]

NBP1-77561PEP HSP90 beta Antibody Blocking Peptide

NB600-501 beta-Actin Antibody (AC-15)

#### 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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