

# Product Datasheet

## FBXO22 Antibody (OTI1H1)

### NBP3-45022-100ul

Unit Size: 100 ul

Store at -20 degrees C. Avoid freeze/thaw cycles.

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**NBP3-45022-100ul**

FBXO22 Antibody (OTI1H1)

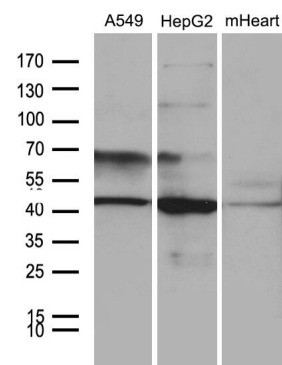
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 degrees C. Avoid freeze/thaw cycles.
Clonality	Monoclonal
Clone	OTI1H1
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	>95%
Buffer	PBS (pH 7.3) 1% BSA, 50% glycerol

Product Description	
Host	Mouse
Gene ID	26263
Gene Symbol	FBXO22
Species	Human, Mouse, Rat
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-220 of human FBXO22 (NP_671717) produced in E.coli.

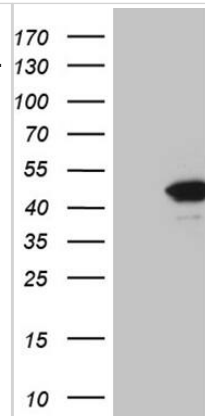
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-2000

**Images**

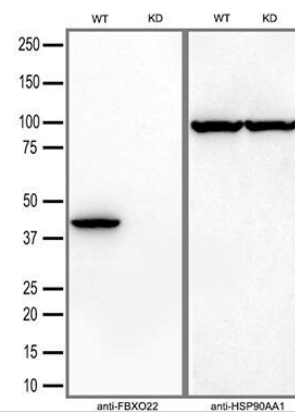
Analysis of extracts (35ug) from 2 different cell lines and mouse heart tissue lysate by using anti-FBXO22 monoclonal antibody (1:500).



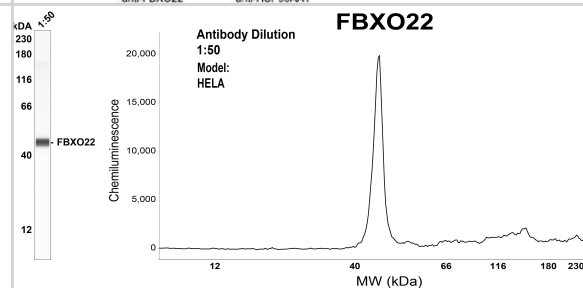
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FBXO22 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FBXO22 (1:2000).



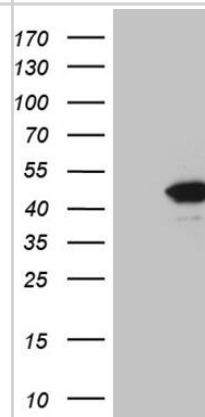
Equivalent amounts of cell lysates (30 ug per lane) of wild-type HeLa cells (WT) and FBXO22-Knockdown HeLa cells (KD) were separated by SDS-PAGE and immunoblotted with anti-FBXO22 monoclonal antibody (1:2500). Then the blotted membrane was stripped and reprobed with anti-HSP90AA1 antibody as a loading control.



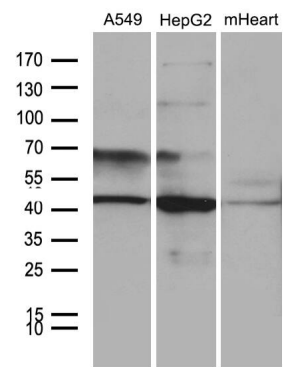
Simple Western:FBXO22 Antibody (OT11H1)[NBP3-45022]



HEK293T cells were transfected with the pCMV6-ENTRY control ( Left lane) or pCMV6-ENTRY FBXO22 ( Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FBXO22 (1:2000). Positive lysates



Western blot analysis of extracts (35ug) from 2 different cell lines and mouse heart tissue lysate by using anti-FBXO22 monoclonal antibody (1:500).





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### **Products Related to NBP3-45022-100ul**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00026263-P01-10ug	Recombinant Human FBXO22 GST (N-Term) Protein

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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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