

Product Datasheet

USP45 Antibody (1H2) - Azide and BSA Free H00085015-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00085015-M01

USP45 Antibody (1H2) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

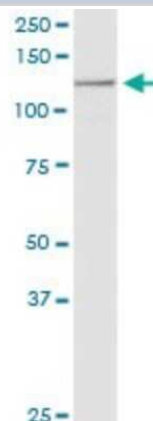
Host	Mouse
Gene ID	85015
Gene Symbol	USP45
Species	Human, Mouse, Rat
Specificity/Sensitivity	USP45 - ubiquitin specific peptidase 45 (1H2)
Immunogen	USP45 (XP_371838, 106 a.a. ~ 196 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FKSSRTEPHCIINLSTWIIWCYECDEKLSTHCNKKVLAQIVDFLQKHASKTQTSA FSRIMKLCEEKCETDEIQGGKCRNLSVRGITNLG
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

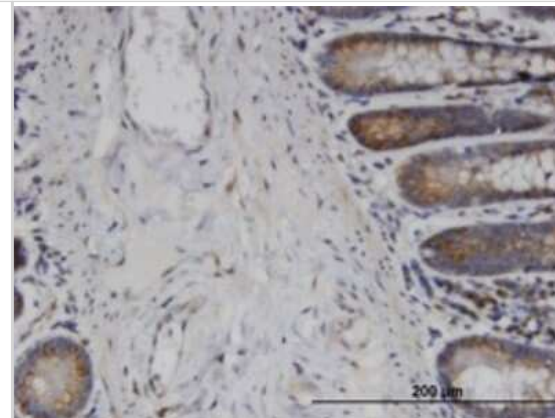
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

Images

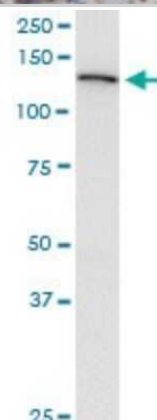
Western Blot: USP45 Antibody (1H2) [H00085015-M01] - USP45 monoclonal antibody (M01), clone 1H2. Analysis of USP45 expression in NIH/3T3.



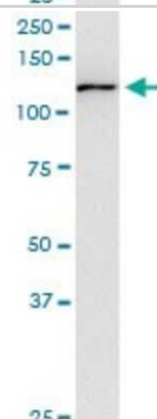
Immunohistochemistry-Paraffin: USP45 Antibody (1H2) [H00085015-M01] - Analysis of monoclonal antibody to USP45 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml.



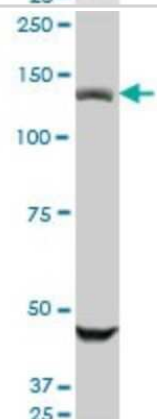
Western Blot: USP45 Antibody (1H2) [H00085015-M01] - USP45 monoclonal antibody (M01), clone 1H2. Analysis of USP45 expression in HeLa.



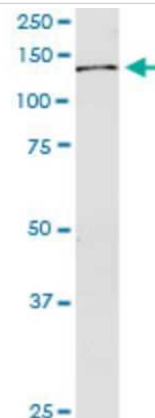
Western Blot: USP45 Antibody (1H2) [H00085015-M01] - USP45 monoclonal antibody (M01), clone 1H2. Analysis of USP45 expression in PC-12.



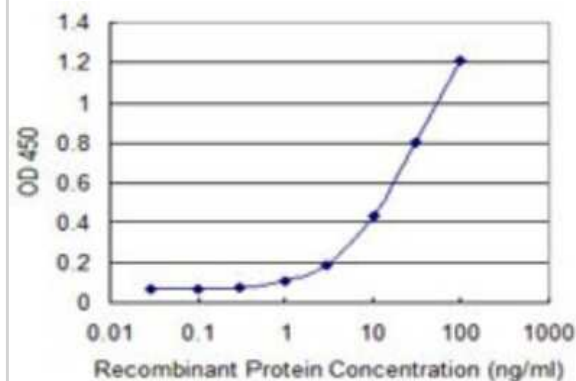
Western Blot: USP45 Antibody (1H2) [H00085015-M01] - USP45 monoclonal antibody (M01), clone 1H2. Analysis of USP45 expression in A-431.



Western Blot: USP45 Antibody (1H2) [H00085015-M01] - USP45 monoclonal antibody (M01), clone 1H2. Analysis of USP45 expression in human pancreas.



Sandwich ELISA: USP45 Antibody (1H2) [H00085015-M01] - Detection limit for recombinant GST tagged USP45 is 0.3 ng/ml as a capture antibody.



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Products Related to H00085015-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00085015-P01-10ug	Recombinant Human USP45 GST (N-Term) Protein

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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