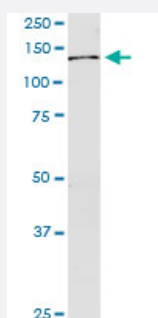


USP45 monoclonal antibody (M01), clone 1H2

Catalog # H00085015-M01

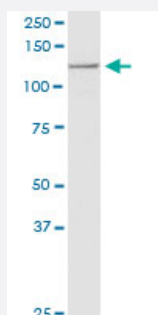
Size 100 ug

Applications



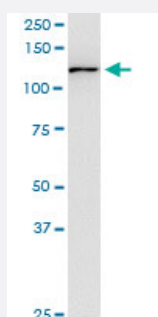
Western Blot (Tissue lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in human pancreas.



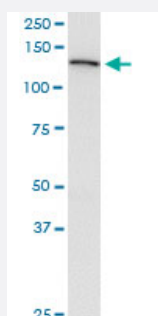
Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in NIH/3T3.



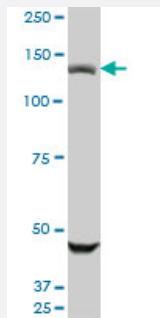
Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in PC-12.



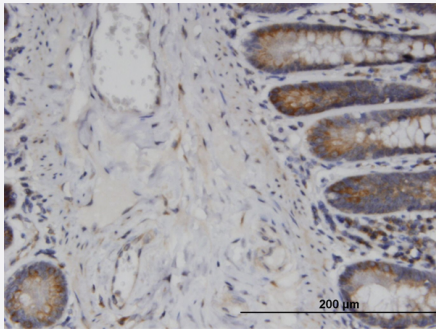
Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in HeLa.



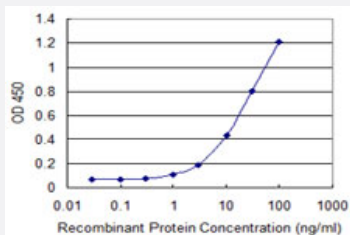
Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in A-431 (Cat # L015V1).



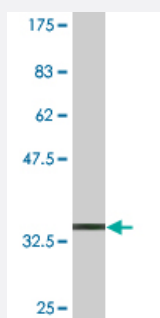
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to USP45 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP45 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.75 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant USP45.

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.

Sequence	FKSSRTEPHCIIINLSTWIIWCYECDEKLSTHCNKKVLAQIVDFLQKHASKTQTSAFSSRIMKLCEEKC ETDEIQKGGKCRNLSVRGITNLG
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (78); Rat (76)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.75 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in NIH/3T3.

[Protocol Download](#)

- Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in HeLa.

[Protocol Download](#)

- Western Blot (Cell lysate)

USP45 monoclonal antibody (M01), clone 1H2. Western Blot analysis of USP45 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to USP45 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP45 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — USP45

Entrez GeneID	85015
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GeneBank Accession#	XM_371838
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Protein Accession#	XP_371838
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Gene Name	USP45
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Gene Alias	MGC14793
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Gene Description	ubiquitin specific peptidase 45
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Gene Ontology	Hyperlink
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Other Designations	ubiquitin specific protease 45
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