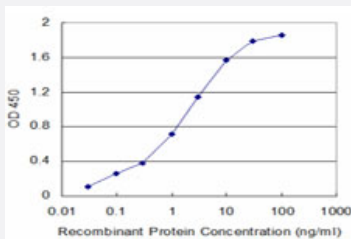


USP9X monoclonal antibody (M07), clone 5H4

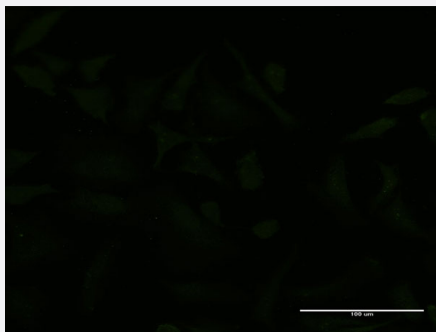
Catalog # H00008239-M07 Size 100 ug

Applications



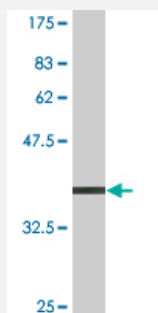
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP9X is approximately 0.03ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to USP9X on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (35.64 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant USP9X.

Immunogen	USP9X (NP_068706, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTATTRGSPVGGNDNQGPAPDGGQSPPLQQNQTSPPDSSNENSPATPPDEQGQGDAPPQLE DEEPAFPHTDLAKLDDMINRPRWVPVLP
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.64 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP9X is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to USP9X on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — USP9X

Entrez GeneID	8239
GeneBank Accession#	NM_021906
Protein Accession#	NP_068706
Gene Name	USP9X

Gene Alias	DFFRX, FAF, FAM
Gene Description	ubiquitin specific peptidase 9, X-linked
Omim ID	300072
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the peptidase C19 family and encodes a protein that is similar to ubiquitin-specific proteases. Though this gene is located on the X chromosome, it escapes X-inactivation. Mutations in this gene have been associated with Turner syndrome. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]
Other Designations	Drosophila fat facets related, X-linked deubiquitinating enzyme FAF-X fat facets protein related, X-linked ubiquitin specific peptidase 9, X-linked (fat facets-like, Drosophila) ubiquitin specific protease 9, X chromosome (fat facets-like Drosophila) ubiq

Disease

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