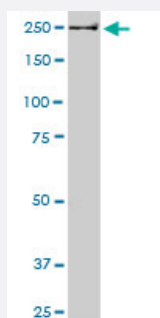


USP9X monoclonal antibody (M05), clone 5D7

Catalog # H00008239-M05

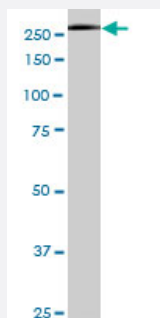
Size 100 ug

Applications



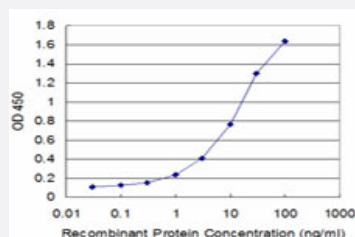
Western Blot (Tissue lysate)

USP9X monoclonal antibody (M05), clone 5D7. Western Blot analysis of USP9X expression in human placenta.



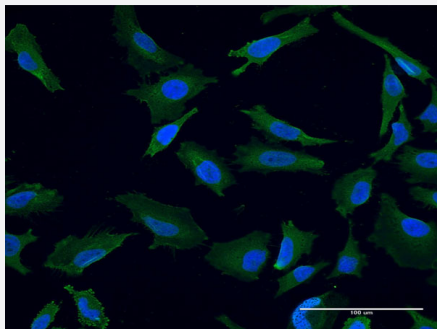
Western Blot (Cell lysate)

USP9X monoclonal antibody (M05), clone 5D7. Western Blot analysis of USP9X expression in Jurkat (Cat # L017V1).



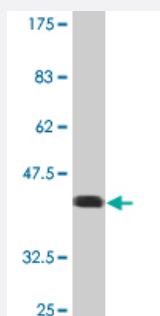
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP9X is approximately 0.1 ng/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	MTATTRGSPVGGNDNQGGAPDGQSQPPLQQNQQTSSPDSSNENSPATPPDEQGQGDAPPQLE 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 (Tissue lysate)

USP9X monoclonal antibody (M05), clone 5D7. Western Blot analysis of USP9X expression in human placenta.

[Protocol Download](#)

- Western Blot (Cell lysate)

USP9X monoclonal antibody (M05), clone 5D7. Western Blot analysis of USP9X expression in Jurkat(Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP9X is approximately 0.1ng/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
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GeneBank Accession#	NM_021906
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Protein Accession#	NP_068706
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Gene Name	USP9X
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Gene Alias	DFFRX, FAF, FAM
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Gene Description	ubiquitin specific peptidase 9, X-linked
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Omim ID	300072
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Gene Ontology	Hyperlink
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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

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Ovarian Failure](#)