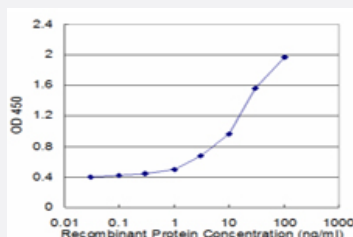


USP9Y monoclonal antibody (M05), clone 2D3

Catalog # H00008287-M05

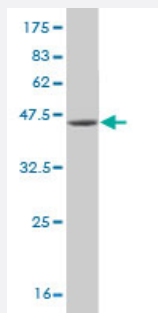
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged USP9Y is approximately 1ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.79 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant USP9Y.
Immunogen	USP9Y (NP_004645, 3 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AITHGSPVGGNDSQGQVLDGQSQHLFQQNQQTSSPDSSNENSVATPPPEEQGQGDAPPQHEDE EPAFPHTELANLDDMINRPRWVVPVL
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (74)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.79 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 USP9Y is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — USP9Y

Entrez GeneID	8287
GeneBank Accession#	NM_004654
Protein Accession#	NP_004645
Gene Name	USP9Y
Gene Alias	AZF, AZF1, AZFA, DFFRY, FLJ33043, SP3
Gene Description	ubiquitin specific peptidase 9, Y-linked (fat facets-like, Drosophila)
Omim ID	400005 415000
Gene Ontology	Hyperlink

Gene Summary

This gene is a member of the peptidase C19 family. It encodes a protein that is similar to ubiquitin-specific proteases, which cleave the ubiquitin moiety from ubiquitin-fused precursors and ubiquitinated proteins. [provided by RefSeq]

Other Designations

azoospermia factor 1|deubiquitinating enzyme FAF-Y|fat facets protein related, Y-linked|ubiquitin specific protease 9, Y chromosome (fat facets-like Drosophila)|ubiquitin specific protease 9, Y-linked|ubiquitin thiolesterase FAF-Y|ubiquitin-specific proce

Disease

- [Azoospermia](#)
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- [Coronary Disease](#)
- [Essential Tremor](#)
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- [Oligospermia](#)