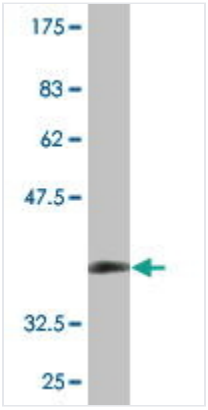
ZDHHC13 Antibody – Mouse Monoclonal

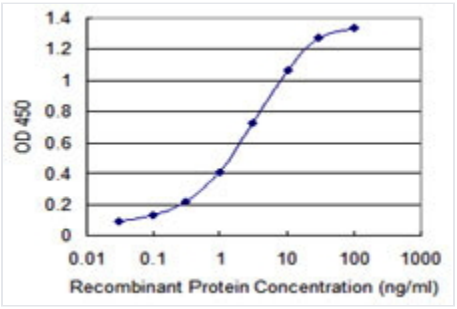
PRODUCT OVERVIEW

Product Name	ZDHHC13, Monoclonal Antibody
Full Product Name	ZDHHC13 (Zinc Finger DHHC Domain-containing Protein 13, DHHC-13, Palmitoyltransferase ZDHHC13, Huntingtin-interacting Protein 14-related Protein, HIP14-related Protein, HIP14L, Huntingtin-interacting Protein HIP3RP, HIP3RP, Putative MAPK-activating Protei
Product Gene Name	anti-ZDHHC13 antibody
Product Synonym Names	EC=2.3.1.-
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	2A4
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human ZDHHC13.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
OMIM	612815
3D Structure	ModBase 3D Structure for Q8IUH4
Immunogen	Partial recombinant corresponding to aa181-281 from human ZDHHC13 (NP_061901) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	NGQTPLMLSAHKVIGPEPTGFLLKFNPSLNVVDKIHQNTPLHWAVAAGNVNAVDKLLEAGSSLDIQNVKGETPLDMALQNKNQLIIHMLKTEAKMRANQK
Conjugate	Biotin
Product Categories/Family for anti-ZDHHC13 antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger
Applications Tested/Suitable for anti-ZDHHC13 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-ZDHHC13 antibody	Applications are based on unconjugated antibody.

Related Product Information for anti-ZDHHC13 antibody	MBS6145213 is an antibody targeting ZDHHC13. Also known as ZDHHC13 (Zinc Finger DHHC Domain-containing Protein 13, DHHC-13, Palmitoyltransferase ZDHHC13, Huntingtin-interacting Protein 14-related Protein, HIP14-related Protein, HIP14L, Huntingtin-interacting Protein HIP3RP, HIP3RP, Putative MAPK-activating Protei. Reactive in Human. Host: Mouse.
Other Notes	Small volumes of anti-ZDHHC13 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-ZDHHC13 antibody
Western Blot detection against Immunogen (37.11kD).



Testing Data of anti-ZDHHC13 antibody
Detection limit for recombinant GST tagged ZDHHC13 is 0.03ng/ml as a capture antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZDHHC13. It may not necessarily be applicable to this product.

NCBI GI #	47933346
NCBI Accession #	NP_061901
UniProt Primary Accession #	Q8IUH4
GenBank Nucleotide #	NM_019028
NCBI Official Full Name	palmitoyltransferase ZDHHC13 isoform 1
UniProt Protein Name	Palmitoyltransferase ZDHHC13
UniProt Synonym Protein Names	Huntingtin-interacting protein 14-related protein; HIP14-related protein; Huntingtin-interacting protein HIP3RP; Putative MAPK-activating protein PM03; Putative NF-kappa-B-activating protein 209; Zinc finger DHHC domain-containing protein 13; DHHC-13
Protein Family	Palmitoyltransferase
UniProt Gene Name	ZDHHC13
UniProt Synonym Gene Names	HIP14L; HIP3RP; HIP14-related protein; DHHC-13
UniProt Entry Name	ZDH13_HUMAN
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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