



ZDH18 Monoclonal Antibody

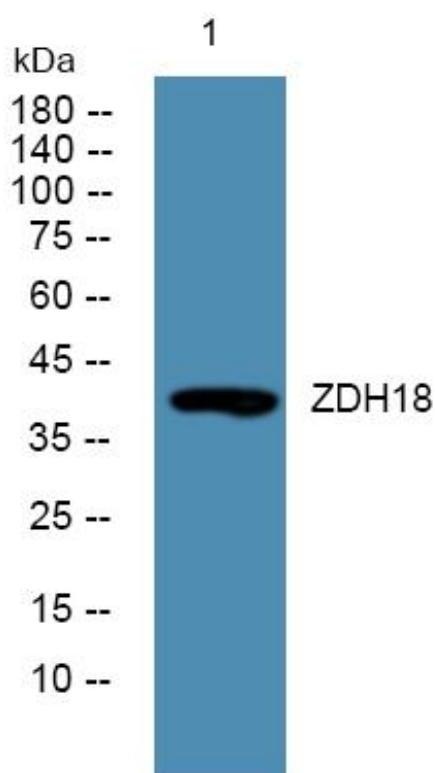
Catalog No	YP-mAb-05899
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ZDHHC18
Immunogen	Synthesized peptide derived from human protein . at AA range: 20-100
Specificity	ZDH18 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ZDH18;ZDHHC18;Palmitoyltransferase ZDHHC18 (EC 2.3.1.-) (Zinc finger DHHC domain-containing protein 18) (DHHC-18)
Observed Band	42kD
Calculated Molecular Weight	42kD
Cell Pathway	Golgi apparatus membrane ; Multi-pass membrane protein .
Tissue Specificity	Widely expressed.
Function	catalytic activity:Palmitoyl-CoA + protein-cysteine = S-palmitoyl protein + CoA., domain:The DHHC domain is required for palmitoyltransferase activity., function:Has palmitoyltransferase activity towards HRAS and LCK., similarity:Belongs to the DHHC palmitoyltransferase family. ERF2/ZDHHC9 subfamily.,similarity:Contains 1 DHHC-type zinc finger.,
Background	catalytic activity:Palmitoyl-CoA + protein-cysteine = S-palmitoyl protein + CoA., domain:The DHHC domain is required for palmitoyltransferase activity., function:Has palmitoyltransferase activity towards HRAS and LCK., similarity:Belongs to the DHHC palmitoyltransferase family. ERF2/ZDHHC9 subfamily.,similarity:Contains 1 DHHC-type zinc finger.,

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ZDH18 Monoclonal Antibody