

Product datasheet for **TA383467**

ZDHHC18 Rabbit Polyclonal Antibody

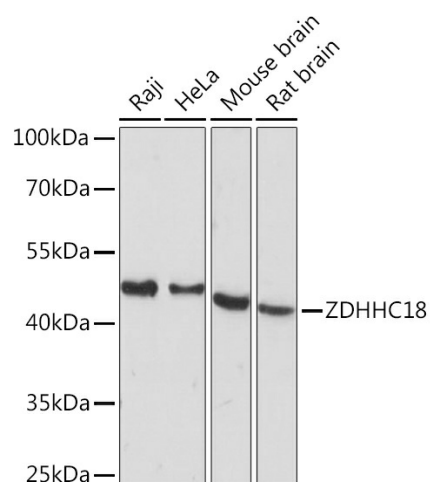
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 301-388 of human ZDHHC18 (NP_115659.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	27kDa/42kDa
Gene Name:	zinc finger DHHC-type containing 18
Database Link:	Entrez Gene 84243 Human Q9NUE0
Background:	Palmitoyltransferase that could catalyze the addition of palmitate onto various protein substrates. Palmitoylates HRAS and LCK (By similarity. May also have a palmitoyltransferase activity toward the beta-2 adrenergic receptor/ADRB2 and therefore regulate G protein-coupled receptor signaling.
Synonyms:	DHHC-18; DKFZp667O2416



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Product images:



Western blot analysis of extracts of various cell lines, using ZDHHC18 Rabbit pAb (TA383467) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 60s.