

OriGene Technologies, Inc.

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Product datasheet for TA383467S

ZDHHC18 Rabbit Polyclonal Antibody

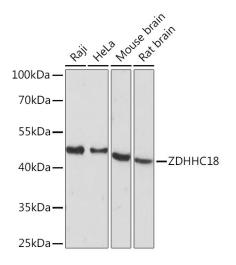
Product data:

Droduct Type	Drimon (Antihadias
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
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:	42kDa
Gene Name:	zinc finger DHHC-type containing 18
Database Link:	<u>Entrez Gene 84243 Human</u> <u>Q9NUE0</u>
Background:	Enables palmitoyltransferase activity. Involved in peptidyl-L-cysteine S-palmitoylation. Located in Golgi apparatus.
Synonyms:	DHHC-18; DKFZp667O2416



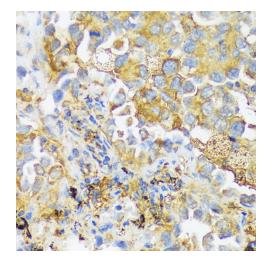
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Product images:



Western blot analysis of various lysates using ZDHHC18 Rabbit pAb ([TA383467]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.



Immunohistochemistry analysis of paraffinembedded Human lung cancer using ZDHHC18 Rabbit pAb ([TA383467]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

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