

Product datasheet for TA342360

HHAT Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-HHAT antibody: synthetic peptide directed towards the N terminal of

human HHAT. Synthetic peptide located within the following region: MLPRWELALYLLASLGFHFYSFYEVYKVSREHEEELDQEFELETDTLFGG

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 57 kDa

Gene Name: hedgehog acyltransferase

Database Link: NP 060664

Entrez Gene 55733 Human

Q5VTY9



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Background:

'Skinny hedgehog' (SKI1) encodes an enzyme that acts within the secretory pathway to catalyze amino-terminal palmitoylation of 'hedgehog' (see MIM 600725). [supplied by OMIM, Jul 2002]. Transcript Variant: This variant (4) lacks an in-frame exon in the coding region compared to variant 1. The encoded isoform (3) is shorter than isoform 1. Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the transcript record were based on transcript alignments. ##Evidence-Data-START## Transcript exon combination :: AK298991.1 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025090 [ECO:0000348] ##Evidence-Data-END## COMPLETENESS: complete on the 3' end.

Synonyms: MART2; SKI1; Skn

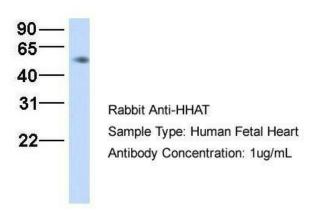
Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Guinea pig: 100%; Dog: 79%

Protein Families: Transmembrane

Product images:

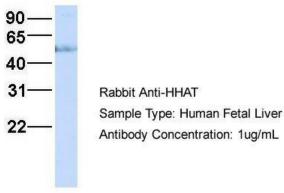
HHAT



Host: Rabbit; Target Name: HHAT; Sample Tissue: Human Fetal Heart; Antibody Dilution: 1.0 ug/ml



HHAT



Host: Rabbit; Target Name: HHAT; Sample Tissue: Human Fetal Liver; Antibody Dilution: 1.0 ug/ml



WB Suggested Anti-HHAT Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: HT1080 cell lysate.HHAT is supported by BioGPS gene expression data to be expressed in HT1080