

# ABHD5 Rabbit Polyclonal Antibody



CAB6801

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

39kDa

### Calculated MW:

39kDa

### Applications:

WB

### Reactivity:

Human, Mouse

## Protein Background

The protein encoded by this gene belongs to a large family of proteins defined by an alpha/beta hydrolase fold, and contains three sequence motifs that correspond to a catalytic triad found in the esterase/lipase/thioesterase subfamily. It differs from other members of this subfamily in that its putative catalytic triad contains an asparagine instead of the serine residue. Mutations in this gene have been associated with Chanarin-Dorfman syndrome, a triglyceride storage disease with impaired long-chain fatty acid oxidation.

## Immunogen information

### Gene ID:

51099

### Uniprot

Q8WTS1

### Synonyms:

ABHD5; CDS; CGI58; IECN2; NCIE2

## Antibody Information

### Recommended dilutions:

WB 1:200 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

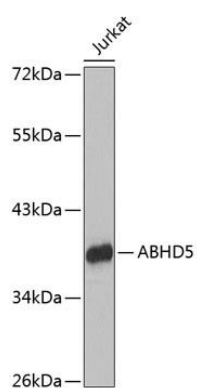
Recombinant fusion protein containing a sequence corresponding to amino acids 1-349 of human ABHD5 (NP\_057090.2).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of Jurkat cells, using ABHD5 antibody (CAB6801). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.