







Abhd5 (DGR12037) Rabbit mAb

db15835 Package : 10μL 20μL 50μL 100μL

Product Name: Abhd5 (DGR12037) Rabbit mAb

Cat.No.: db15835

Synonyms: CDS; CGI58; IECN2; NCIE2

Application: WB, IHC-P, FC **Reactivity**: Human, Mouse **Host species**: Rabbit

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. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human Abhd5

Gene ID 51099

Swiss Prot Q8WTS1

Synonyms CDS; CGl58; IECN2; NCIE2

Reactivity Human, Mouse

Application WB, IHC-P, FC

Recommended dilution WB: 1:1000

IHC-P: 1:500-1:2000

FC: 1:100-1:200

Calculated MW 39 kDa

Observed MW 39 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR12037

Isotype IgG



For Research Use Only **Product Datasheet**

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot analysis of extracts from Human fetal liver tissue using db15835 at 1:1000.