

Datasheet

HSD17B12 monoclonal antibody (M08), clone 4G11

Catalog Number: H00051144-M08

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant HSD17B12.

Clone Name: 4G11

Immunogen: HSD17B12 (NP_057226, 203 a.a. ~ 271 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

SATKTFVDFFSQCLHEEYRSKGVFVQSVLPYFVATKLA
KIRKPTLDKPSPEFVKSAIKTVGLQSRTNG

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2b Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 51144

Gene Symbol: HSD17B12

Gene Alias: KAR, SDR12C1

Gene Summary: The enzyme 17-beta hydroxysteroid dehydrogenase-12 (HSD17B12) uses NADPH to reduce 3-ketoacyl-CoA to 3-hydroxyacyl-CoA during the second step of fatty acid elongation.[supplied by OMIM]