

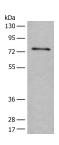
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ADGRE3 Polyclonal Antibody

Catalog No. E-AB-17906 Reactivity Η Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications** WB,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of Human hepatocellular carcinoma 2 tissue lysate using ADGRE3 Polyclonal Antibody at dilution of 1:400

Immunogen Information

Synthetic peptide of human ADGRE3 **Immunogen**

Gene Accession NP115960 **Swissprot** Q9BY15

Synonyms EGF like module containing mucin like receptor

EMR3,EMR 3

Product Information

Calculated MW 73 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, ELISA 1:5000-1:10000

Background

This gene encodes a member of the class B seven-span transmembrane (TM7) receptor family expressed predominantly by cells of the immune system. Family members are characterized by an extended extracellular region with a variable number of N-terminal epidermal growth factor (EGF)-like domains coupled to a TM7 domain via a mucin-like spacer domain. This gene is closely linked to the gene encoding egf-like molecule containing mucin-like hormone receptor 2 on chromosome 19. This protein may play a role in myeloid-myeloid interactions during immune and inflammatory responses. Alternative splicing results in multiple transcript variants encoding different isoforms.