

IGSF5 Antibody (N-term)

Catalog_no: AB0803

Applications: WB, IHC-P

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:1-30

Specificity: This IGSF5 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 1-30 amino acids from the N-terminal region of human

IGSF5.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Immunoglobulin superfamily member 5, IgSF5, Junctional adhesion molecule 4, JAM-4,

IGSF5, IAM4

Isotype: Rabbit Ig

Background: Provides, together with MAGI1, an adhesion machinery at tight junctions, which may

regulate the permeability of kidney glomerulus and small intestinal epithelial cells. Mediates calcium-independent homophilic cell adhesion. In testis, it may function as a cell adhesion molecule rather than a tight-junction protein. It may participate in the adhesion between spermatogonia-spermatogonia, spermatogonia-Sertoli cells, and

Sertoli cells-Sertoli cells (By similarity).

reference: Rose, J. Phd, et al. Mol. Med. (2010) In press: