

Anti-Human/Mouse/Rat CADM4 Polyclonal Antibody
Polyclonal Antibody

Cat.NO.: PA04601

3th Edition

Description:IGSF4C (immunoglobulin superfamily member 4C), also known as CADM4 (cell adhesion molecule 4), NECL4 or TSLL2, is a 388 amino acid single-pass type I membrane protein that contains one Ig-like V-type domain and two Ig-like C2-type domains. Expressed in kidney, brain and prostate, IGSF4C exists as both a monomer and a homodimer and is thought to be involved in cell-cell adhesion, possibly playing a role in tumor suppression. Human IGSF4C shares 98% sequence identity with its mouse counterpart, suggesting a conserved role between species. The gene encoding IGSF4C maps to human chromosome 19, which is the genetic home for a number of immunoglobulin superfamily members, including the killer cell and leukocyte Ig-like receptors, a number of ICAMs, the CEACAM and PSG family and Fc receptors (FcRs)

Antigen:Synthesized peptide derived from the C-terminal region of human IGSF4C

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in brain, prostate, brain, kidney and some other organs.