

FAT2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14476	Rabbit	1 mg/ml	
Applications	IHC		
Reactivity	Human,Mouse,Rat		
Dilution	IHC 1:50-300		
Storage	-20°C/1 year		
Specificity	FAT2 Polyclonal Antibody detects endogenous levels of protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	Synthesized peptide derived from part region of human protein		
Uniprot No	Q9NYQ8		
Alternative names			
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype	IgG		
Conjugation			
Background	FAT atypical cadherin 2(FAT2) Homo sapiens This gene is the second identified human homolog of the Drosophila fat gene, which encodes a tumor suppressor essential for controlling cell proliferation during Drosophila development. The gene product is a member of the cadherin superfamily, a group of integral membrane proteins characterized by the presence of cadherin-type repeats. In addition to containing 34 tandem cadherin-type repeats, the gene product has two epidermal growth factor (EGF)-like repeats and one laminin G domain. This protein most likely functions as a cell adhesion molecule, controlling cell proliferation and playing an important role in cerebellum development. [provided by RefSeq, Jul 2008],		
Other	FAT2 CDHF8 KIAA0811 MEGF1, Protocadherin Fat 2 (hFat2) (Cadherin family member 8) (Multiple epidermal growth factor-like domains protein 1) (Multiple EGF-like domains protein 1)		
Product Images:			

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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