

# FAT2 Polyclonal Antibody

Cat No: HR1AP12949

For research use only

## Overview

Product Name	FAT2 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	478kDa
GeneID?Human?	FAT2 CDHF8 KIAA0811 MEGF1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>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],</p>