

A18403

Leader in Biomolecular Solutions for Life Science



ADGRG1 Rabbit pAb

Catalog No.: A18403

Basic Information

Observed MW

Refer to figures

Calculated MW

78kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

This gene encodes a member of the G protein-coupled receptor family and regulates brain cortical patterning. The encoded protein binds specifically to transglutaminase 2, a component of tissue and tumor stroma implicated as an inhibitor of tumor progression. Mutations in this gene are associated with a brain malformation known as bilateral frontoparietal polymicrogyria. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9289

Swiss Prot

Q9Y653

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 40-140 of human ADGRG1 (NP_005673.3).

Synonyms

BFPP; BPPR; GPR56; TM7LN4; TM7XN1; ADGRG1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.