

Recombinant

DGRmAb®

ADGRG1 (DGR35965) Rabbit mAb

db16609

Package : 10µL 20µL 50µL 100µL

Product Name : ADGRG1 (DGR35965) Rabbit mAb**Cat.No.:** db16609**Synonyms :** BFPP; BPPR; GPR56; TM7LN4; TM7XN1; CDCBM14B; CDCBM15A**Application :** WB**Reactivity :** Human**Host species :** Rabbit**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. [provided by RefSeq, Feb 2014]

Immunogen

Recombinant protein of human ADGRG1

Gene ID

9289

Swiss Prot

Q9Y653

Synonyms

BFPP; BPPR; GPR56; TM7LN4; TM7XN1; CDCBM14B; CDCBM15A

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

78 kDa

Observed MW

65 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR35965

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.