

Recombinant

DGRmAb®

AP1G1 (DGR36110) Rabbit mAb

db16345

Package : 10µL 20µL 50µL 100µL

Product Name : AP1G1 (DGR36110) Rabbit mAb**Cat.No.:** db16345**Synonyms** : ADTG; CLAPG1; USRISD**Application** : WB, IHC-P**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Adaptins are important components of clathrin-coated vesicles transporting ligand-receptor complexes from the plasma membrane or from the trans-Golgi network to lysosomes. The adaptin family of proteins is composed of four classes of molecules named alpha, beta-, beta prime- and gamma- adaptins. Adaptins, together with medium and small subunits, form a heterotetrameric complex called an adaptor, whose role is to promote the formation of clathrin-coated pits and vesicles. The protein encoded by this gene is a gamma-adaptin protein and it belongs to the adaptor complexes large subunits family. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of Human AP1G1

Gene ID

164

Swiss Prot

O43747

Synonyms

ADTG; CLAPG1; USRISD

Reactivity

Human, Mouse, Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

Calculated MW

91 kDa

Observed MW

91 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR36110

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.