

Product Datasheet

Gamma Catenin Antibody / Plakoglobin (orb639493)

Description

It recognizes a protein of 80-87kDa,

Species/Host

Mouse

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

FACS, IF, WB

Applications
Immunogen

Recombinant full length human gamma Catenin fused to maltose binding protein was used as the immunogen for the Plakoglobin antibody. The epitope has been found to be in the N-terminal region.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the Plakoglobin antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Titration of the Plakoglobin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P14923

Hazard
Information

This Plakoglobin antibody is available for research use only.

Dilution Range

Immunofluorescence: 1-2ug/ml, Western blot: 0.5-1ug/ml, Flow cytometry: 1-2ug/million cells

Expiration Date

12 months from date of receipt.