

Product Datasheet

SHANK1 antibody (orb148624)

Description

Mouse monoclonal to SHANK1 (PerCP). Shank

identified ...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

PerCP

Tested

AM, IHC, WB

Applications
Immunogen

Fusion protein amino acids 469-691 (SH3/PDZ domains) of rat Shank1

Target

SHANK1

Preservatives

PBS pH 7.4, 50% glycerol, 0.09% sodium azide
*Storage buffer may change when conjugated

Concentration

1 mg/ml

Storage

Conjugated antibodies should be stored at 4°C

Note

For research use only

Application notes

1 µg/ml of SMC-329 was sufficient for detection of Shank1 in 10 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.

Isotype

IgG1

Clonality

Monoclonal

MW

190-220 kDa

Uniprot ID

[Q9WV48](#)

NCBI

[NP_113939.2](#)

Entrez

[78957](#)

Dilution Range

WB (1:1000), IHC (1:1000), ICC/IF (1:100)

Expiration Date

12 months from date of receipt.