

## Product Datasheet

### SHANK3 antibody (orb148743)

## Description

Mouse monoclonal to SHANK3 (PerCP). Shank

identified ...

## Species/Host

Mouse

## Reactivity

Human, Mouse, Rat

## Conjugation

PerCP

## Tested

AM, ICC, IHC, IP, WB

## Applications

## Immunogen

Synthetic peptide amino acids 840-857 of rat Shank3

## Target

SHANK3

## 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-336 was sufficient for detection of Shank3 in 10 µg COS cell lysate transiently transfected with Shank3 by colorimetric immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody.

## Isotype

IgG2b

## Clonality

Monoclonal

## MW

190kDa

## Uniprot ID

[Q9JLU4](#)

## NCBI

[NP\\_067708.1](#)

## Entrez

[59312](#)

## Dilution Range

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

## Expiration Date

12 months from date of receipt.