
Product Datasheet

SHANK3 antibody (orb148739)

Description

Mouse monoclonal to SHANK3 (Biotin). Shank

identified...

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Biotin

Tested Applications

AM, ICC, IHC, IP, WB

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.