

Product Datasheet

TIA1 antibody (orb19498)

Description

Goat polyclonal antibody to TIA1

Species/Host

Goat

Reactivity

Canine, Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IF, IHC, WB

Applications
Target

TIA1

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 40kDa band observed in lysates of cell line Jurkat (calculated MW of 41.8kDa according to NP_071320.1). Recommended concentration: 0.1-0.3 µg/ml. An additional band at 80kDa and a very strong 26kDa is also observed. These bands were successfully blocked by incubation with the immunising peptide. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates under reduced conditions Have any further splice variants/modified forms been reported

Protein Sequence

PKSTYESNTKQ

Clonality

Polyclonal

MW

41.8; 43.0

Entrez

7072

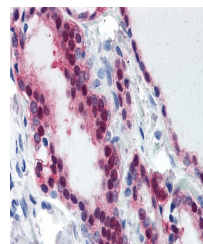
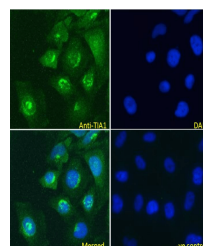
Dilution Range

ELISA: 1:128000, WB: 0.1-0.3 µg/ml, IHC-P: 3.75 µg/ml

Expiration Date

12 months from date of receipt.




orb19498 (0.1ug/ml)
staining of Jurkat c...

orb19498
(3.75µg/ml) staining
of paraff...

Immunofluorescence
analysis of HeLa
cell...