

Product Datasheet

TGF beta 1 antibody (orb11468)

Description

TGF beta 1 antibody

Species/Host

Rabbit

Conjugation

Unconjugated

Tested

Applications

ELISA, ICC, IF, IHC-P, WB

Immunogen

KLH conjugated synthetic peptide derived from human TGF beta 1. Please contact us for the exact immunogen sequence. The peptide is available as orb374750.

Target

TGF beta 1

Form/Appearance

10 mM PBS, 0.02% sodium azide

Concentration

- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml

Storage

Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.

Note

For research use only

Application notes

This antibody can be used for WB, the correct bands. Predicted weight: 45-50 kDa Tested weight: 50kDa

Isotype

IgG

Clonality

Polyclonal

Purity

Polyclonal antibodies are purified by peptide affinity chromatography

MW

44 kDa

Uniprot ID

[P01137](#), [P17246](#), [P04202](#)

NCBI

[31](#), [000660](#), [41](#), [000651](#)

Entrez

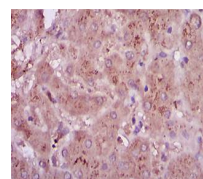
[7040](#)

Dilution Range

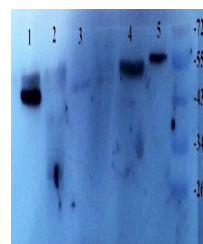
WB: 2µg/ml, IF/ICC: 1:500, IHC-P:1:400 - 800 (based on 0.5 mg/ml)

Expiration Date

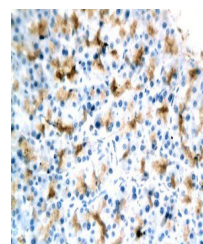
12 months from date of receipt.



Immunohistochemical analysis of paraffin...



Western blot analysis of Rat heart (lane...



Rat kidney cells expressing TGF beta 1 (...)