

Product Datasheet

TFGB antibody (orb388708)

Description

Mouse monoclonal antibody to TFGB

Species/Host

Mouse

Reactivity

Bovine, Canine, Hamster, Human, Monkey, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, FA, IF, WB

Applications
Immunogen

Bovine TGF-beta2 protein

Target

TFGB

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Application notes

TGF-beta (Transforming Growth Factor beta)

Isotype

Mouse / IgG1, kappa

Clonality

Monoclonal

MW

13kDa

Uniprot ID

P61812, P10600, P01137

Entrez

7043, 7040, 7042

Dilution Range

Cytokine Neutralization (Order Ab without BSA/Azide); Functional Assay (Order Ab without BSA/Azide); ELISA (0.1-0.4ug/ml - Detection; 2-8ug/ml - Capture); Immunofluorescence (8-25ug/ml); Western Blot (1-2ug/ml); Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.