Anti-TGFB1 antibody

Catalog Number: 141848



Product name

Anti-TGFB1 antibody

Immunogen

Mouse TGF-beta 1/TGFB1 (His Tag) recombinant protein

Specificity

Mouse TGF-beta 1 / TGFB1

Antibody description

Rabbit Polyclonal to Mouse TGFB1

Preparation

Produced in rabbits immunized with purified, recombinant Mouse TGF-beta 1 / TGFB1 . TGF-beta 1 / TGFB1 specific IgG was purified by Mouse TGF-beta 1 / TGFB1 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, ELISA

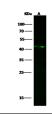
Dilutions

WB: 5-20 μg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 μ g/ml with the appropriate secondary reagents to detect Mouse TGF-beta 1 / TGFB1.

Validations



Lanes	A
Sample (whole cell lysate)	293Т
Sample Volume (µg/lane)	30
Gel	13% SDS-PAGE reducing gel
Recommended Concentration	5-20 μg/ml
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.
Developed using Odyssey imaging system.	
Explanation	Predicted band size : 44 kDa Observed band size : 44 kDa

TGF-beta 1 / TGFB1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot