

Datasheet for ABIN1941608

**anti-TGFBR1 antibody (AA 141-169) (FITC)**[Go to Product page](#)

## Overview

|                      |                                            |
|----------------------|--------------------------------------------|
| Quantity:            | 200 µL                                     |
| Target:              | TGFBR1                                     |
| Binding Specificity: | AA 141-169                                 |
| Reactivity:          | Mouse                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This TGFBR1 antibody is conjugated to FITC |
| Application:         | Western Blotting (WB), ELISA               |

## Product Details

|               |                                                                                                                                                                             |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                         |
| Specificity:  | This Mouse Tgfbr1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-169 amino acids from the Central region of mouse Tgfbr1. |
| Purification: | Affinity purified                                                                                                                                                           |

## Target Details

|                   |                                                                           |
|-------------------|---------------------------------------------------------------------------|
| Target:           | TGFBR1                                                                    |
| Alternative Name: | TGFBR1 / ALK5 ( <a href="#">TGFBR1 Products</a> )                         |
| Background:       | Name/Gene ID: TGFBR1<br>Subfamily: Activin/TGFb<br>Family: Protein Kinase |

## Target Details

Synonyms: TGFBR1, AAT5, ACVRLK4, ALK-5, ALK5, Activin receptor-like kinase 5, LDS1A, LDS2A, MSSE, SKR4, TGF beta receptor I, TGF-beta receptor type-1, TGF-beta type I receptor, TbetaR-I, TGFR-1, TGF-beta receptor type I

Gene ID: 7046

Pathways: [Growth Factor Binding](#)

## Application Details

Application Notes: Approved: ELISA, WB

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, no preservatives added

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months