

A8459

Leader in Biomolecular Solutions for Life Science



TGFB1I1 Rabbit pAb

Catalog No.: A8459

Basic Information

Observed MW

50kDa

Calculated MW

50kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a coactivator of the androgen receptor, a transcription factor which is activated by androgen and has a key role in male sexual differentiation. The encoded protein is thought to regulate androgen receptor activity and may have a role to play in the treatment of prostate cancer. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7041

Swiss Prot

O43294

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

HIC5; ARA55; HIC-5; TSC-5; TGFB1I1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

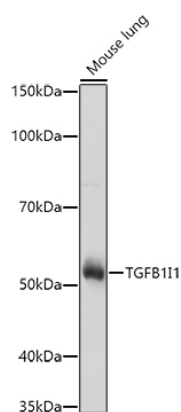
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% Sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from Mouse lung, using TGFβ1I1 Rabbit pAb (A8459) at 1:1000 dilution.

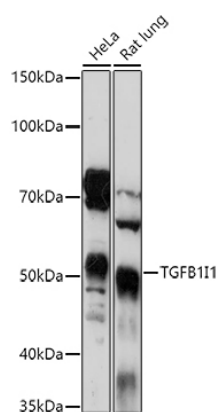
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25μg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Western blot analysis of various lysates using TGFβ1I1 Rabbit pAb (A8459) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25μg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.