

A10195

Leader in Biomolecular Solutions for Life Science



IGFBP6 Rabbit pAb

Catalog No.: A10195

1 Publications

Basic Information

Observed MW

25kDa

Calculated MW

25kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables identical protein binding activity and insulin-like growth factor II binding activity. Involved in cell migration and positive regulation of stress-activated MAPK cascade. Part of insulin-like growth factor binary complex. Implicated in obesity. Biomarker of breast cancer; in situ carcinoma; leiomyoma; and neovascular inflammatory vitreoretinopathy.

Recommended Dilutions

WB 1:1000 - 1:3000

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

Immunogen Information

Gene ID

3489

Swiss Prot

P24592

Immunogen

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

Synonyms

IBP6; IGFBP6

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

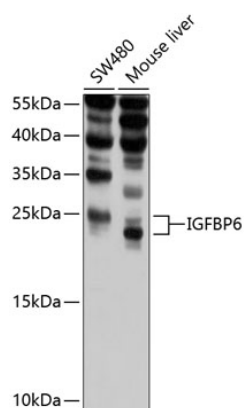
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using IGFBP6 Rabbit pAb (A10195) 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: 15s.