For Research Use Only

IGFBP6 Polyclonal antibody

Catalog Number:32157-1-AP



Basic Information

Catalog Number: 32157-1-AP

Size: 350 μg/ml

Source: Rabbit

BC011708 GeneID (NCBI): 3489

GenBank Accession Number:

UNIPROT ID: P24592 Full Name: Isotype:

insulin-like growth factor binding protein 6

Calculated MW: 25 kDa Observed MW: 34 kDa

Applications

Tested Applications: WB, ELISA

Species Specificity:

human

Antigen affinity Purification Recommended Dilutions:

WB 1:1000-1:4000

Purification Method:

Positive Controls:

WB: HeLa cells, SH-SY5Y cells

Background Information

IGFBP6, an O-glycosylated protein with a predicted molecular weight of 34 kDa, can inhibit cell proliferation through specific binding to IGF-II. IGFBP6 is a multifunctional protein that plays significant roles in various cellular activities, including immune response, tissue repair, and fibrosis.

Storage

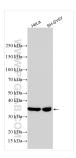
Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32157-1-AP (IGFBP6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.