## For Research Use Only

## IGFBP2 Monoclonal antibody

Catalog Number:66644-1-Ig



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method:

66644-1-lg

BC004312 GeneID (NCBI):  $Protein\,G\,purification$ 

Size:

GeneID (NCBI): 3485

CloneNo.:

1400 µ g/ml Source:

UNIPROT ID:

2F10D1 Recommended Dilutions: WB 1:2000-1:10000

Mouse

P18065

Full Name:

Isotype:

IGF binding protein 2

Immunogen Catalog Number:

Calculated MW:

AG8421

36 kDa

Observed MW:

36 kDa

**Applications** 

**Tested Applications:** 

Positive Controls:

WB,ELISA

WB: A549 cells, T-27D cells, MCF-7 cells, PC-3 cells,

Species Specificity:

NCCIT cells, 4T1 cells

Human, Mouse, rat

**Background Information** 

Insulin-like growth factors (IGFs) and their binding proteins (IGFBPs) have important metabolic roles in the human body. The levels of IGFBP2 are elevated during progression of many human cancers.

Storage

Storage:

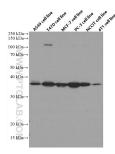
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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 66644-1-Ig (IGFBP2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.