

## IGFBP5 polyclonal antibody

Catalog: BS6633

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.

### Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 33 kDa

### Swiss-Prot:

P24593

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB, 1:500 - 1:1000 | IF/ICC, 1:50 - 1:200 | IHC-P, 1:50 - 1:200

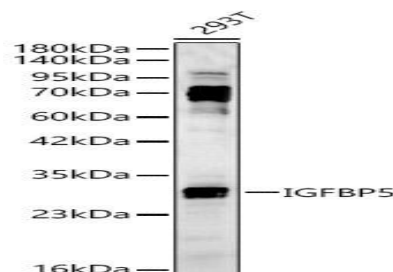
### Storage&Stability:

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

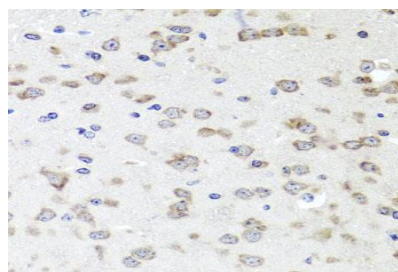
### Specificity:

IGFBP5 polyclonal antibody detects endogenous levels of IGFBP5 protein.

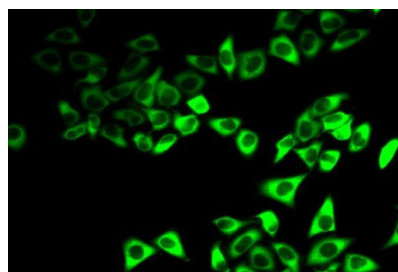
### DATA:



Western blot analysis of lysates from 293T cells, using IGFBP5 pAb at 1:2000 dilution.



Immunohistochemistry analysis of paraffin-embedded Mouse brain using IGFBP5 pAb at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HeLa cells using IGFBP5 pAb.

### Note:

For research use only, not for use in diagnostic procedure.

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