

IGFBP2 antibody

Cat. No. GTX113471

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

References (2)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

Properties

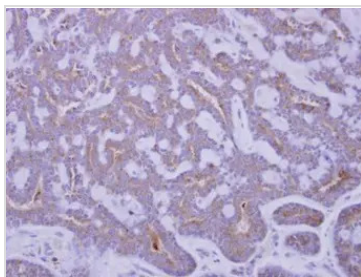
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.77 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human IGFBP2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

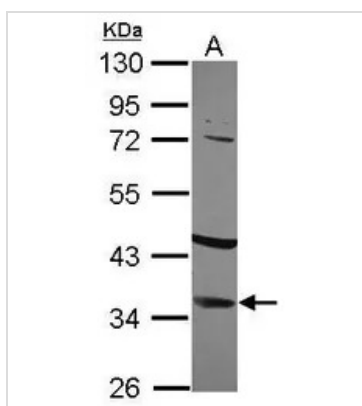
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DATA IMAGES

GTX113471 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human breast cancer, using IGFBP2(GTX113471) antibody at 1:250 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

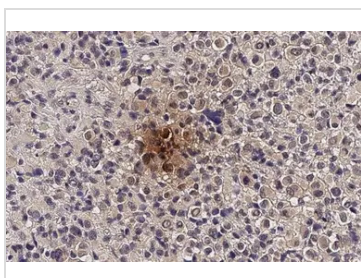

GTX113471 WB Image

Sample (30 ug of whole cell lysate)

A: NT2D1

10% SDS PAGE

GTX113471 diluted at 1:1000

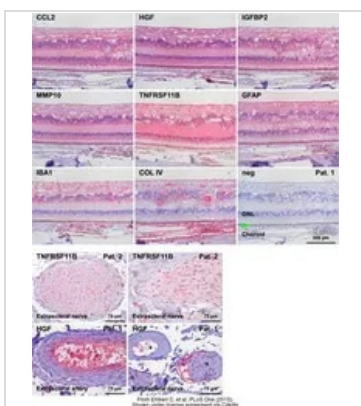

GTX113471 IHC-P Image

IGFBP2 antibody detects secreted IGFBP2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human glioblastoma.

IGFBP2 stained by IGFBP2 antibody (GTX113471) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX113471 IHC-P Image

The data was published in the journal PLoS One in 2015. [PMID: 25978399](https://doi.org/10.1371/journal.pone.0125739)



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