

IGFBP7 (aa194-207) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2753a

Specification

IGFBP7 (aa194-207) Antibody (internal region) - Product Information

Application	E
Primary Accession	O16270
Other Accession	NP_001544.1 , 3490
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	29130

IGFBP7 (aa194-207) Antibody (internal region) - Additional Information

Gene ID 3490

Other Names

Insulin-like growth factor-binding protein 7, IBP-7, IGF-binding protein 7, IGFBP-7, IGFBP-rP1, MAC25 protein, PGI2-stimulating factor, Prostacyclin-stimulating factor, Tumor-derived adhesion factor, TAF, IGFBP7, MAC25, PSF

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IGFBP7 (aa194-207) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

IGFBP7 (aa194-207) Antibody (internal region) - Protein Information

Name IGFBP7

Synonyms MAC25, PSF

Function

Binds IGF-I and IGF-II with a relatively low affinity. Stimulates prostacyclin (PGI2) production. Stimulates cell adhesion.

Cellular Location

Secreted.

IGFBP7 (aa194-207) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IGFBP7 (aa194-207) Antibody (internal region) - Images

IGFBP7 (aa194-207) Antibody (internal region) - References

IGFBP7 plays a potential tumor suppressor role in colorectal carcinogenesis. Ruan W, Xu E, Xu F, Ma Y, Deng H, Huang Q, Lv B, Hu H, Lin J, Cui J, Di M, Dong J, Lai M. Cancer Biol Ther. 2007 Mar;6(3):354-9. Epub 2007 Mar 12. PMID: 17312390