

**IGFBP6 Antibody (Internal)**  
**Goat Polyclonal Antibody**  
**Catalog # ALS13104****Specification**

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**IGFBP6 Antibody (Internal) - Product Information**

Application	WB
Primary Accession	<a href="#">P24592</a>
Reactivity	Human, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	25kDa KDa

**IGFBP6 Antibody (Internal) - Additional Information****Gene ID** 3489**Other Names**

Insulin-like growth factor-binding protein 6, IBP-6, IGF-binding protein 6, IGFBP-6, IGFBP6, IBP6

**Target/Specificity**

Human IGFBP6.

**Reconstitution & Storage**

Store at -20°C. Minimize freezing and thawing.

**Precautions**

IGFBP6 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**IGFBP6 Antibody (Internal) - Protein Information****Name** IGFBP6 ([HGNC:5475](#))**Synonyms** IBP6**Function**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. Activates the MAPK signaling pathway and induces cell migration (PubMed: <http://www.uniprot.org/citations/24003225> target="\_blank">24003225</a>).**Cellular Location**

Secreted.

## IGFBP6 Antibody (Internal) - 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](#)

## IGFBP6 Antibody (Internal) - Images



Antibody (0.5 ug/ml) staining of Human Adrenal Gland lysate (35 ug protein in RIPA buffer).

## IGFBP6 Antibody (Internal) - 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.

## IGFBP6 Antibody (Internal) - References

- Kiefer M.C., et al. J. Biol. Chem. 266:9043-9049(1991).  
Ehrenborg E., et al. Mamm. Genome 10:376-380(1999).  
Shimasaki S., et al. Mol. Endocrinol. 5:938-948(1991).  
Zapf J., et al. J. Biol. Chem. 265:14892-14898(1990).  
Roghani M., et al. FEBS Lett. 255:253-258(1989).