10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

IGFBP6 Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS13104

Specification

IGFBP6 Antibody (Internal) - Product Information

Application	**WB**
Primary Accession	P24592
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:24003225).

Cellular Location
Secreted.

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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 Cytomety
- 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

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Ehrenborg E.,et al.Mamm. Genome 10:376-380(1999).
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Zapf J.,et al.J. Biol. Chem. 265:14892-14898(1990).
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