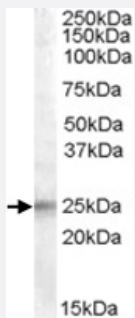


IGFBP6 polyclonal antibody

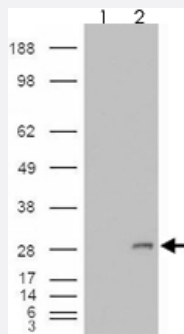
Catalog # PAB7465 Size 100 ug

Applications



Western Blot (Tissue lysate)

IGFBP6 polyclonal antibody (Cat # PAB7465) (0.5 ug/mL) staining of human adrenal gland lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blot (Transfected lysate)

293 overexpressing IGFBP6 and probed with IGFBP6 polyclonal antibody (Cat # PAB7465) (mock transfection in first lane), tested by Origene.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of IGFBP6.
Immunogen	A synthetic peptide corresponding to human IGFBP6.
Sequence	C-RPQDVNRRDQQRNP
Host	Goat
Theoretical MW (kDa)	25.3
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:32000) Western Blot (0.5-1.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

IGFBP6 polyclonal antibody (Cat # PAB7465) (0.5 ug/mL) staining of human adrenal gland lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

- Western Blot (Transfected lysate)

293 overexpressing IGFBP6 and probed with IGFBP6 polyclonal antibody (Cat # PAB7465) (mock transfection in first lane), tested by Origene.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — IGFBP6

Entrez GeneID	3489
Protein Accession#	NP_002169.1
Gene Name	IGFBP6
Gene Alias	IBP6
Gene Description	insulin-like growth factor binding protein 6
Omim ID	146735
Gene Ontology	Hyperlink

Publication Reference

- [Altered messenger RNA and protein expressions for insulin-like growth factor family members in clear cell and papillary renal cell carcinomas.](#)

Cheung C, Vesey D, Cotterill A, Douglas M, Gobe G, Nicol D, Johnson D.

International Journal of Urology 2005 Jan; 12(1):17.

Application: IHC-P, Human, Kidney, Renal tumor

Disease

- [Alzheimer disease](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
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