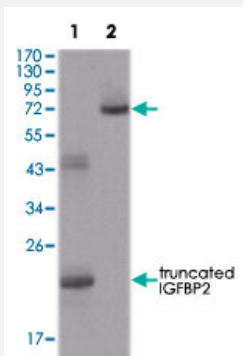


IGFBP2 monoclonal antibody, clone 1F6F6

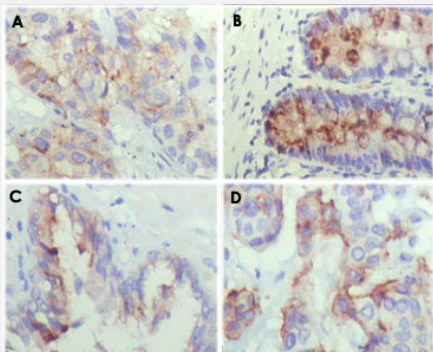
Catalog # MAB10377 Size 100 uL

Applications



Western Blot

Western blot analysis using IGFBP2 monoclonal antibody, clone 1F6F6 (Cat # MAB10377) against truncated IGFBP2-His recombinant protein (1) and truncated IGFBP2 (aa 40-328)-hlgGfc transfected CHO-K1 cell lysate (2).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human lung cancer (A), rectum(B), prostate (C), colon cancer (D) showing cytoplasmic localization. using IGFBP2 monoclonal antibody, clone 1F6F6 (Cat # MAB10377) with DAB staining.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant IGFBP2.
Immunogen	Recombinant protein corresponding to amino acids 180-328 of human IGFBP2.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG1

Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage 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

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — IGFBP2

Entrez GeneID	3485
Gene Name	IGFBP2
Gene Alias	IBP2, IGF-BP53
Gene Description	insulin-like growth factor binding protein 2, 36kDa
Omim ID	146731
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	insulin-like growth factor binding protein 2 (36kD)

Disease

- [Alzheimer disease](#)
- [Anorexia Nervosa](#)
- [Atherosclerosis](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Bulimia](#)
- [Calcinosis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Glucose Intolerance](#)
- [Head and Neck Neoplasms](#)
- [Hyperglycemia](#)
- [Lung Neoplasms](#)
- [Metabolic Syndrome X](#)
- [Multiple Myeloma](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Ovarian cancer](#)

- [Ovarian Failure](#)
- [Ovarian Neoplasms](#)
- [Polycystic Ovary Syndrome](#)
- [Prostatic Neoplasms](#)
- [Puberty](#)
- [Pulmonary Disease](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)