

Anti-Phospho-IGFBP3-Ser183 antibody (151-200 aa) (STJ91161)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

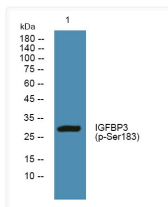
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 31kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

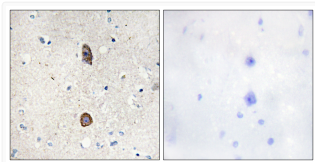
Gene ID	3486
Gene Symbol	IGFBP3
UniProt ID	IBP3_HUMAN
Immunogen Region	151-200 aa
Specificity	Phospho-IGFBP3 (S183) Polyclonal Antibody detects endogenous levels of IGFBP3 protein only when phosphorylated at S183.

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4°C over night



Immunohistochemistry analysis of paraffin-embedded human brain, using IGFBP-3 (Phospho-Ser183) Antibody. The picture on the right is blocked with the phospho peptide.