

Anti-Phospho-IGF2R-Ser2409 antibody (2381-2430 aa) (STJ90923)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

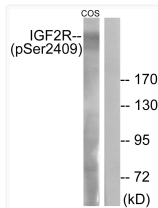
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 300kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

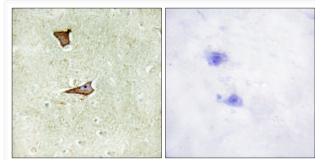
Gene ID	3482
Gene Symbol	IGF2R
UniProt ID	MPRL_HUMAN
Immunogen Region	2381-2430 aa
Specificity	Phospho-IGF-IIR (S2409) Polyclonal Antibody detects endogenous levels of IGF-IIR protein only when phosphorylated at S2409.

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 COS7 cells treated with UV 15', using IGF2R (Phospho-Ser2409) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human brain, using IGF2R (Phospho-Ser2409) Antibody. The picture on the right is blocked with the phospho peptide.