

Anti-Phospho-AKT1S1-Ser183 antibody (STJ194735)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

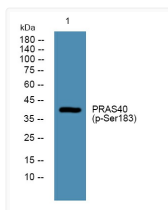
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 40kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

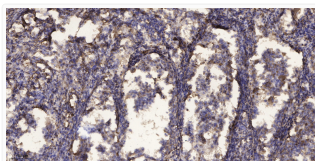
Gene ID	84335
Gene Symbol	AKT1S1
UniProt ID	AKT1S1_HUMAN
Specificity	This antibody detects endogenous levels of Human Mouse PRAS40 (phospho-Ser183)

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 U2OS cells, primary antibody was diluted at 1:1000, 4° overnight STJ194735



Immunohistochemical analysis of paraffin-embedded human squamous cell carcinoma of lung. 1, Antibody was diluted at STJ194735