Anti-PI3 Kinase p85 alpha antibody [SMM5028] (STJ11106530)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

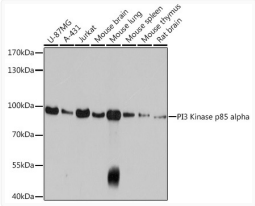
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG1
Molecular Weight	Protein Mw: 84kDa Observed Mw: 84kDa

TARGET INFORMATION

Gene ID	5295
Gene Symbol	PIK3R1
UniProt ID	P85A_HUMAN
Specificity	Recombinant protein of Human PI3 Kinase p85 alpha.

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 various lysates using PI3 Kinase p85 alpha Mouse mAb (STJ11106530) at 1:1000 dilution.
Secondary antibody:HRP Goat Anti-Mouse IgG (H+L) (STJS000854) at 1:10000 dilution.
Lysates/ proteins: 25 Mu g per lane.
Blocking buffer: 3 % nonfat dry milk in TBST.
Detection: ECL Basic Kit
Exposure time: 30s.