

Anti-Phospho-TSC2-Thr1462 antibody (1428-1477 aa) (STJ91128)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

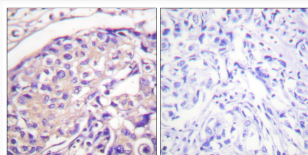
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 200kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

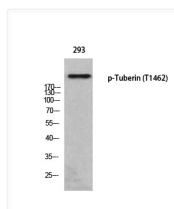
Gene ID	7249
Gene Symbol	TSC2
UniProt ID	TSC2_HUMAN
Immunogen Region	1428-1477 aa
Specificity	Phospho-Tuberin (T1462) Polyclonal Antibody detects endogenous levels of Tuberin protein only when phosphorylated at T1462.

ADDITIONAL INFORMATION

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



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using Tuberin/TSC2 (Phospho-Thr1462) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293 using p-Tuberin (T1462) antibody.