

Anti-Phospho-KRT8-Ser432 antibody (401-450 aa) (STJ91078)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

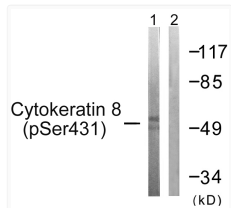
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 53kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

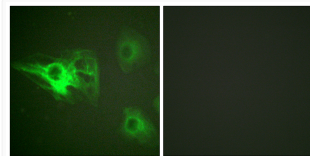
Gene ID	3856
Gene Symbol	KRT8
UniProt ID	K2C8_HUMAN
Immunogen Region	401-450 aa
Specificity	Phospho-Cytokeratin 8 (S432) Polyclonal Antibody detects endogenous levels of Cytokeratin 8 protein only when phosphorylated at S432.

ADDITIONAL INFORMATION

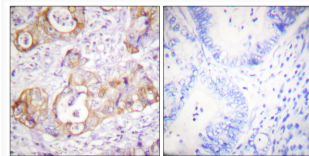
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



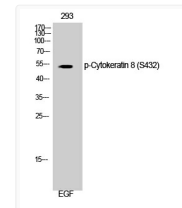
Western blot analysis of lysates from 293 cells treated with EGF 200ng/ml 30', using Keratin 8 (Phospho-Ser432) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HeLa cells, using Keratin 8 (Phospho-Ser432) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using Keratin 8 (Phospho-Ser432) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-Cytokeratin 8 (S432) Polyclonal Antibody diluted at 1: 1000.