

Anti-YWHAZ antibody (24-73 aa) (STJ91372)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

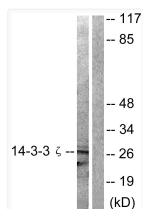
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IP 2-5 ug mg/lysate IF 1:200-1:1000 ELISA 1:40000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 28kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

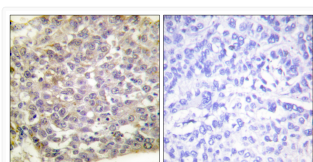
Gene ID	7534
Gene Symbol	YWHAZ
UniProt ID	1433Z_HUMAN
Immunogen Region	24-73 aa
Specificity	14-3-3 Zeta Polyclonal Antibody detects endogenous levels of 14-3-3 Zeta protein.

ADDITIONAL INFORMATION

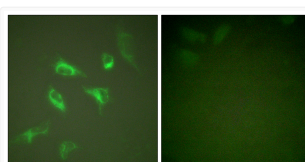
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



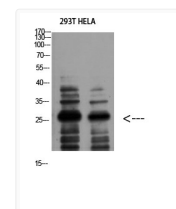
Western blot analysis of lysates from 293 cells, treated with Forskolin 40nM 30', using 14-3-3 zeta Antibody. The lane on the right is blocked with the synthesized peptide.



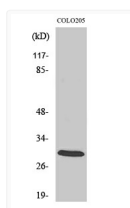
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using 14-3-3 zeta Antibody. The picture on the right is blocked with the synthesized peptide.



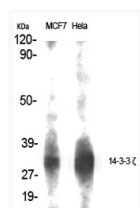
Immunofluorescence analysis of HeLa cells, using 14-3-3 zeta Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 293T HELA using 14-3-3 Zeta Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000.



Western blot analysis of COLO205 cells using 14-3-3 Zeta Polyclonal Antibody diluted at 1: 1000.



Western blot analysis of various cells using 14-3-3 Zeta Polyclonal Antibody diluted at 1: 1000.