

Anti-ACTN3 antibody (10-90 N-Term) (STJ91468)

STJ91468

GENERAL INFORMATION

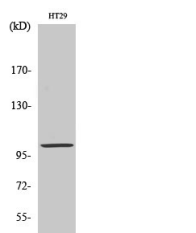
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Alpha-Actinin-3 (10-90 N-Term) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

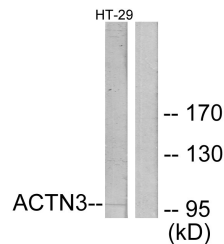
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

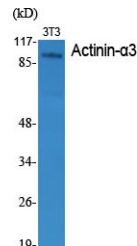
Gene ID	89
Gene Symbol	ACTN3
Uniprot ID	ACTN3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ACTN3 at amino acid range 1-50
Immunogen Region	10-90 N-Term
Specificity	ACTN3 polyclonal antibody (Alpha-Actinin-3) binds to endogenous Alpha-Actinin-3 at the amino acid region 10-90 N-Term.
Immunogen Sequence	



Western blot analysis of HT29 cells using Actinin-Alpha 3 Polyclonal Antibody



Western blot analysis of lysates from HT-29 cells, using ACTN3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Actinin-Alpha 3 Polyclonal Antibody