

Anti-Phospho-CALD1-Ser759 antibody (700-780) (STJ91244)

STJ91244

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Caldesmon-Ser759 (700-780) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC-P, IF-P, 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	IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	800
Gene Symbol	CALD1
Uniprot ID	CALD1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Caldesmon around the phosphorylation site of Ser759 at amino acid range 725-774
Immunogen Region	700-780
Specificity	Phospho-CALD1-Ser759 polyclonal antibody (Caldesmon) binds to endogenous Caldesmon at the amino acid region 700-780 only when phosphorylated at Ser759.
Immunogen Sequence	