

Anti-Phospho-PDE4D PKA site antibody (50-100) {FITC} (STJ502618)

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-PDE4D PKA site (50-100) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
Applications	ELISA/IHC-P/IP/WB
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.57 µg/µl
Conjugation	FITC
Purification	Affinity Purified
Dilution	WB: 1:500
Range	DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:150 IHC: 1:50-1:100
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5144
Gene Symbol	PDE4D
Uniprot ID	PDE4D_HUMAN
Immunogen	Synthetic peptide selective for PDE4D PKA site taken within amino acid region 50-100 on human PDE4D8 protein. Phosphorylated Serine 190 residue. Derived around the PKA phosphorylation site of serine 190: R-E-SP-F-L
Immunogen Region	50-100
Specificity	Detects endogenous levels of PDE4D only when phosphorylated at serine 190.
Immunogen Sequence	