

## Anti-Phospho-PDE4D PKA site antibody (50-100) {Biotin} (STJ502617)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-PDE4D PKA site (50-100) is suitable for use in ELISA, Immunohistochemistry,

**Description** 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 Biotin 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

Isotype IgG

**Storage** Store at-20°C for long term storage. Avoid freeze-thaw cycles.

Instruction

## **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 50-100 Region

Specificity Detects endogenous levels of PDE4D only when phosphorylated at serine 190.

Immunogen Sequence