

Anti-PDE1A antibody (C-Term) (STJ72122)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-PDE1A (C-Term) is suitable for use in ELISA, Flow Cytometry, Immunofluorescence and

Description Immunohistochemistry research applications.

Applications Pep-ELISA, FC, IF, IHC

Host/Source Goat

Reactivity Human, Mouse, Rat, Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range WB-1-3µg/ml

IHC-3.75µg/ml

ELISA-antibody detection limit dilution 1:64000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA

Isotype IgG

Storage Store at-20 on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 5136

Gene Symbol PDE1A

Uniprot ID PDE1A_HUMAN Immunogen

Immunogen C-Term

Region

Specificity This antibody is expected to recognize isoform 1 (NP_005010.2) only.

Immunogen DLHKNSEDLVNAE

Sequence

250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

20kDa

STJ72122 (1µg/ml) staining of Human Cerebellum lysate (35µg protein in RIPA buffer). Detected by chemiluminescence