

Anti-PDE5A antibody (1-150) (STJ28913)

STJ28913

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

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 8654

Gene Symbol PDE5A

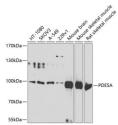
Uniprot ID PDE5A_HUMAN

Immunogen Immunogen 1-150

Region
Specificity
Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human PDE5A (NP_001074.2).

 Immunogen
 MERAGPSFGQQRQQQPQQQ KQQQRDQDSVEAWLDDHWDF TFSYFVRKATREMVNAWFAE RVHTIPVCKEGIRGHTESCS

 Sequence
 CPLQQSPRADNSAPGTPTRK ISASEFDRPLRPIVVKDSEG TVSFLSDSEKKEQMPLTPPR FDHDEGDQCS



Western blot analysis of extracts of various cell lines using PDEA antibody (STJ28919) at 1:1000 dillution Secondary antibody: HRP Goat Anti-Rabbit IgG (H-L) (STJS000856) at 1:10000 dillution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECI Basic Kit Exprosure time: 80c.