

Anti-ITPK1 antibody (185-414) (STJ110610)

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 3705

Gene Symbol ITPK1

Uniprot ID ITPK1_HUMAN

Immunogen Immunogen 185-414

Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 185-414 of human ITPK1 (NP_055031.2). CVVQNFINHNAVLYKVFVVG ESYTVVQRPSLKNFSAGTSD RESIFFNSHNVSKPESSSVL TELDKIEGVFERPSDEVIRE

Immunogen Sequence LSRALRQALGVSLFGIDIII NNQTGQHAVIDINAFPGYEG VSEFFTDLLNHIATVLQGQS TAMAATGDVALLRHSKLLAE

 ${\tt PAGGLVGERTCSASPGCCGS\ MMGQDAPWKAEADAGGTAKL\ PHQRLGCNAGVSPSFQQHCV\ ASLATKASSQ\ }$



