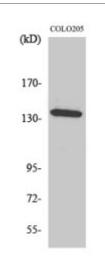


## Anti-alpha-protein Kinase 1 antibody



**Description** 

Rabbit polyclonal to alpha-protein Kinase 1.

Model STJ96366

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** ELISA, IF, IHC, WB

**Immunogen** Synthesized peptide derived from human alpha-protein Kinase 1

**Immunogen Region** 30-110 aa, N-terminal

**Gene ID** 80216

Gene Symbol <u>ALPK1</u>

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

**Specificity** alpha-protein Kinase 1 Polyclonal Antibody detects endogenous levels of

alpha-protein Kinase 1 protein.

**Tissue Specificity** Highly expressed in liver.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Alpha-protein kinase 1 Chromosome 4 kinase Lymphocyte alpha-protein

kinase

Molecular Weight 139 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:20917OMIM:607347</u>

Alternative Names Alpha-protein kinase 1 Chromosome 4 kinase Lymphocyte alpha-protein

kinase

Function Kinase that recognizes phosphorylation sites in which the surrounding

peptides have an alpha-helical conformation.

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