

## Anti-Alpha-protein Kinase 2 antibody



**Description** Rabbit polyclonal to Alpha-protein Kinase 2.

Model STJ91565

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC

**Immunogen** Synthesized peptide derived from human Alpha-protein Kinase 2

Immunogen Region 1710-1790 aa, Internal

**Gene ID** <u>115701</u>

Gene Symbol <u>ALPK2</u>

**Dilution range** IHC 1:100-1:300ELISA 1:40000

**Specificity** Alpha-protein Kinase 2 Polyclonal Antibody detects endogenous levels of

Alpha-protein Kinase 2 protein.

**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 2 Heart alpha-protein kinase

**Molecular Weight** 210.169 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:20565</u>OMIM:NA

Alternative Names Alpha-protein kinase 2 Heart alpha-protein kinase

Function Kinase that recognizes phosphorylation sites in which the surrounding

peptides have an alpha-helical conformation.

St John's Laboratory Ltd

**F** +44 (0)207 681 2580

W http://www.stjohnslabs.com/

**T** +44 (0)208 223 3081 **E** info@stjohnslabs.com