

ALPK3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP57772

Product Information

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession Q96L96

Reactivity Human, Horse

HostRabbitClonalityPolyclonalCalculated MW180672

Additional Information

Gene ID 57538

Other Names Alpha-protein kinase 3, 2.7.11.1, Muscle alpha-protein kinase, ALPK3

(HGNC:17574)

Dilution IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-

10000

Format 0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

Protein Information

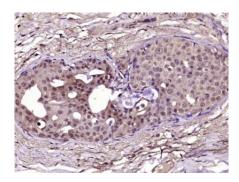
Name ALPK3 (HGNC:17574)

Function Involved in cardiomyocyte differentiation.

Cellular Location Nucleus {ECO:0000250 | UniProtKB:Q924C5}.

Images

Paraformaldehyde-fixed, paraffin embedded (Human breast carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ALPK3) Polyclonal Antibody,



Unconjugated (AP57772) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.