

ALPK3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57772**Specification**

ALPK3 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q96L96
Host	Rabbit
Clonality	Polyclonal
Calculated MW	180672

ALPK3 Polyclonal Antibody - Additional Information**Gene ID** 57538**Other Names**

Alpha-protein kinase 3, 2.7.11.1, Muscle alpha-protein kinase, ALPK3 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=17574)
HGNC:17574

Dilution

IHC-P ~ N/A
IHC-F ~ N/A
IF ~ 1:50 ~ 200
ICC ~ N/A
E ~ N/A

Format

0.01M TBS(pH7.4), 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.

ALPK3 Polyclonal Antibody - Protein Information**Name** ALPK3 ([HGNC:17574](#))**Function**

Involved in cardiomyocyte differentiation.

Cellular Location

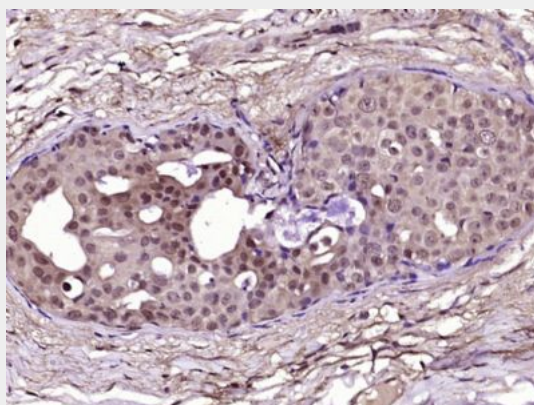
Nucleus {ECO:0000250|UniProtKB:Q924C5}.

ALPK3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ALPK3 Polyclonal Antibody - 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 (bs-20156R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.