

protein 4.2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59412**Specification**

protein 4.2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	P16452
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	77009

protein 4.2 Polyclonal Antibody - Additional Information**Gene ID** 2038**Other Names**

Protein 4.2, P4.2, Erythrocyte membrane protein band 4.2 {ECO:0000312|HGNC:HGNC:3381}, Erythrocyte protein 4.2, EPB42 (HGNC:3381), E42P

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.

protein 4.2 Polyclonal Antibody - Protein Information**Name** EPB42 ([HGNC:3381](#))**Synonyms** E42P**Function**

Component of the ankyrin-1 complex, a multiprotein complex involved in the stability and shape of the erythrocyte membrane.

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side. Cytoplasm, cytoskeleton. Note=Cytoplasmic surface of erythrocyte membranes

protein 4.2 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](#)

protein 4.2 Polyclonal Antibody - Images