

Product datasheet for AP22594PU-N

OriGene Technologies, Inc.

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Glycophorin A (GYPA) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, FC, IHC, WB

Recommended Dilution: ELISA.

Flow Cytometry.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot.

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Human Glycophorin A transmembrane protein

Specificity: This antibody targets the human Glycophorin A protein. This 131 amino acid, 36 KDa,

transmembrane sialoglycoprotein spans the membrane of erythrocytes once. GpA presents

its N terminus at the extracellular surface of it.

Formulation: PBS containing 0.02% sodium azide as preservative

State: Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Protein G Chromatography

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: glycophorin A (MNS blood group)

Database Link: Entrez Gene 2993 Human

P02724

Synonyms: Glycophorin-A, GPA, PAS-2, Sialoglycoprotein alpha, MN sialoglycoprotein

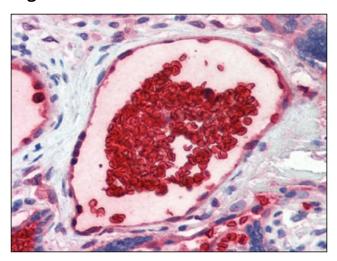
Protein Families: ES Cell Differentiation/IPS, Transmembrane





Protein Pathways: Hematopoietic cell lineage

Product images:



Human Placenta, Vessel with Erythrocytes (formalin-fixed, paraffin-embedded) stained with GYPA antibody at 5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.