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Datasheet for ABIN298504
anti-CD235ab antibody

2 Images

Overview

Quantity:	50 µg
Target:	CD235ab (CD235a + CD235b)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD235ab antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Human PBMCs. Type of Immunogen: Cells
Clone:	HIR2
Isotype:	IgG2b
Purification:	Protein G purified

Target Details

Target:	CD235ab (CD235a + CD235b)
Alternative Name:	Glycophorin A/B / CD235a/b (CD235a + CD235b Products)

Target Details

Background: This antibody detects: Glycophorin A+B

UniProt: [P02724](#)

Application Details

Application Notes: Approved: Flo, IHC, IHC-P (1:50)

Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 1:50.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

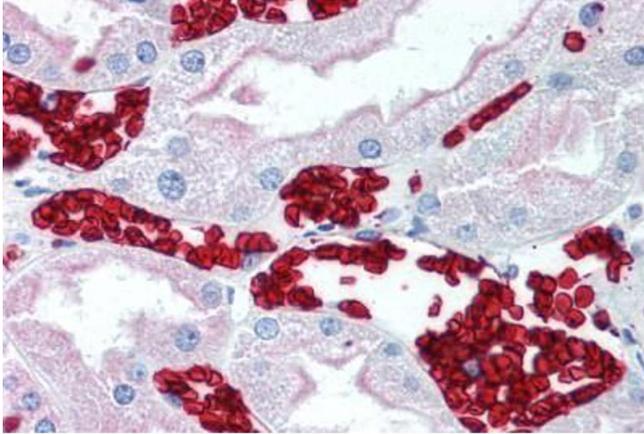
Buffer: Phosphate-buffered solution, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

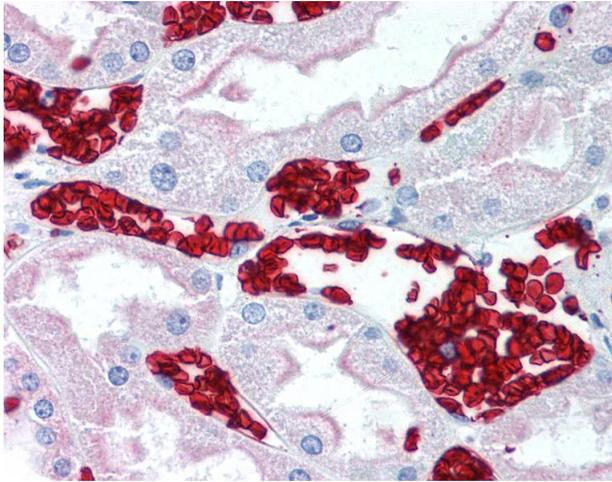
Storage: 4 °C

Storage Comment: 4°C. Store undiluted.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Kidney, Red Blood Cells (formalin-fixed, paraffin-embedded) stained with GYPA antibody ABIN298504 at 1:50 followed by biotinylated anti-mouse IgG secondary antibody ABIN481714, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry

Image 2. Anti-GYPA / Glycophorin A antibody IHC of human kidney, red blood cells. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:50.