For Research Use Only

## Anti-Human CD235a (HIR2)

Catalog Number:65174-1-lg

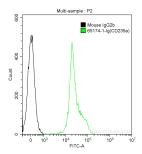


Basic Information	Catalog Number: 65174-1-lg	GenBank Accession Number: BC005319	Purification Method: Purified by protein-A affinity chromatography
	Size:	GeneID (NCBI):	
	100ug, 1 mg/ml Source: Mouse	2993 UNIPROT ID: P02724	CloneNo.: HIR2
		Calculated MW: 150 aa, 16 kDa	
Applications	Tested Applications: FC		
	Species Specificity: Human		
Background Information	Glycophorin A (GYPA) is the major transmembrane sialoglycoprotein in erythrocytes. It is a dimeric type I transmembrane protein carrying 15 closely clustered O-linked tetrasaccharides capped with sialic acid/N- acetylneuraminic acid (Neu5Ac). This 36 kDa protein represents the major sialoglycoprotein of the red blood cell membrane displaying about one million copies per cell. (PMID: 9490702)		
Storage	Storage: Store at 2-8°C. Storage Buffer: PBS with 0.1% sodium azide.		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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## Selected Validation Data



Human red blood cells were surface stained with Anti-Human CD235a (65174-1-Ig, Clone:HIR2) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (green), or stained with Mouse IgG2b Isotype Control Antibody and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (black). Cells were not fixed.