

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA386152

CD35 (CR1) Mouse Monoclonal Antibody [Clone ID: HB-8592]

Product data:

Product Type:	Primary Antibodies
Clone Name:	HB-8592
Applications:	FC
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	Animals were immunized with purified CR1 from human erythrocytes. Spleen cells were fused with P3X63Ag8.653 myeloma cells.
Specificity:	The antibody binds to a site distinct from the C3b binding site, and can be used to measure the number of receptors despite occupancy by ligand.
	This antibody has been used for analysis of the expression of the CR1 receptor on human leukemia-derived CD4+ T cell lines by flow cytometry (Yaskanin 1995).
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	complement component 3b/4b receptor 1 (Knops blood group)
Database Link:	<u>Entrez Gene 1378 Human</u> <u>P17927</u>
Synonyms:	C3BR; C4BR; CD35; KN



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US