

Absea Product data sheet

Product number	010068B01
Antibody specificity	The EC2 domain of Immunoglobulin alpha Fc receptor (Fc α R1, CD89) extracellular region
Species reactivity	Human
UniProt/GenelD	P24071/2204
Clone number	MIP68b
Immunogen	Soluble CD89
Antibody isotype	Mouse IgG2a
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Applications	Primary antibody for Western blotting These are applications that have been tested. It does not mean that the antibody cannot be used for other applications.
Suggested working concentrations	Western blotting: 1/500 – 1/10000 Optimal concentrations should be determined by the end user
Preparation	IgG is purified through a Protein A column
Store	4 °C for 1 month, -20 °C or -80°C in aliquots. Avoid repeated freeze/thaw cycles
Safety information	This product contains sodium azide which is hazardous
References	Zhang W, Bi B, Oldroyd RG and Lachmann PJ. Neutrophil lactoferrin release induced by IgA immune complexes differed from that induced by cross-linking of fcalpha receptors (FcalphaR) with a monoclonal antibody, MIP8a. Clin. Exp. Immunol. 2000;121:106-111.