

Absea Product data sheet

Product number	000010C04
Antibody specificity	Recognizing an epitope between the EC1 and EC2 domain of high affinity immunoglobulin alpha and immunoglobulin mu Fc receptor (Fc alpha/mu receptor, Fc α / μ R, CD351, FCAMR)
Species reactivity	Human
UniProt/GenelD	Q8WWV6/83953
Clone number	10C4
Immunogen	Recombinant human Fc α / μ R
Antibody isotype	Mouse IgG2a
Antibody form	Intact antibody
Concentration	1 mg/ml in PBS containing 0.09% sodium azide as a preservative
Cross-reactivity	Not tested
Applications	Primary antibody for immunohistochemistry, immunofluorescent staining, flow cytometry and 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 Immunofluorescent staining: 10 μ g/ml Immunohistochemistry dilution range: 1/100 - 1/1000 Flow cytometry: 10 μ g/ml 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	Wang R, Fu Y, Zhao Q, Pan L, Zhang W. Human Fc α / μ R and pIgR distribute differently in intestinal tissues. Biochem. Biophys. Res. Commun. 2009;381:148-52.