

Antibodies Product Datasheet

Product Name:	Duffy Antibody
Catalog Number:	G081
Reactivity:	Human, Rat, Mouse
Applications:	IF/ICC, ELISA
Dilutions:	Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human DARC. AA range:1-50
Concentration:	1 mg/ml
Gene Name:	DARC
Protein Name:	Duffy antigen/chemokine receptor
Other Name:	DARC; FY; GPD; Duffy antigen/chemokine receptor; Fy glycoprotein; GpFy; Glycoprotein D; Plasmodium vivax receptor; CD antigen CD234
Human Swiss Prot No.:	Q16570
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Duffy Polyclonal Antibody detects endogenous levels of Duffy protein.
Storage and Stability:	-20°C/1 year