

## OriGene Technologies, Inc.

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## Product datasheet for TA386146

## DARC (ACKR1) Mouse Monoclonal Antibody [Clone ID: 2C3]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	2C3
Applications:	BI, ELISA, FC
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	CHO cells transfected with cDNA encoding the Duffy glycoprotein.
Specificity:	The antibody binds specifcally to the pentapeptide FEDVW of the Duffy receptor.
	The antibody binds to DARC, a glycoprotein chemokine receptor and the only known receptor for Plasmodium vivax.
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:	atypical chemokine receptor 1 (Duffy blood group)
Database Link:	<u>Entrez Gene 2532 Human</u> <u>Q4VBN9</u>



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