

Product datasheet for **TA359388**

DARC (ACKR1) Rabbit Polyclonal Antibody

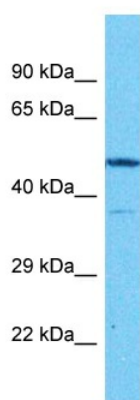
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human DARC
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	36kDa
Gene Name:	atypical chemokine receptor 1 (Duffy blood group)
Database Link:	NP_002027 Entrez Gene 2532 Human Q16570
Background:	The protein encoded by this gene is a glycosylated membrane protein and a non-specific receptor for several chemokines. The encoded protein is the receptor for the human malarial parasites Plasmodium vivax and Plasmodium knowlesi. Polymorphisms in this gene are the basis of the Duffy blood group system. Two transcript variants encoding different isoforms have been found for this gene.



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Product images:



Host: Rabbit
Target Name: DARC
Sample Tissue: NCI-H226 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: DARC
Sample Type: NCI-H226 Whole Cell lysates
Antibody Dilution: 1.0ug/ml