

DARC Rabbit pAb

db7540

Package : 20µL 50µL 100µL

Product Name : DARC Rabbit pAb**Cat.No.:** db7540**Synonyms** : FY; Dfy; GPD; DARC; GpFy; CCBP1; CD234; WBCQ1; DARC/ACKR1**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human DARC

Gene ID

2532

Swiss Prot

Q16570

Synonyms

FY; Dfy; GPD; DARC; GpFy; CCBP1; CD234; WBCQ1; DARC/ACKR1

Reactivity

Human, Mouse

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000
IHC: 1:50
ICC/IF: 1:20
FC: 1:20-1:100
IP: 1:20

Calculated MW

36 kDa

Observed MW

40 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.