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GOAT ANTI-DUFFY / FY / DARC, BIOTINYLATED ANTIBODY

SKU: EB06940-B



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

HGNC:4035|CTA-134P22.3|plasmodium vivax receptor|glycoprotein D|duffy blood group chemokine Synonym / receptor|Fy glycoprotein|Duffy blood group, chemokine receptor|Duffy blood group, atypical chemokine

receptor|Duffy blood group antigen|Duffy antigen chemokine Alias

Names receptor|WBCQ1|GpFy|GPD|FY|Dfy|DARC|CD234|CCBP1|atypical chemokine receptor 1 (Duffy blood

group)|ACKR1

Accession

NP_001116423.1; NP_002027.2

Blocking

Peptide

EBP06940-B

Peptide with sequence HRAELSPSTENSSQLDFEDC., from the N Terminus of the protein sequence according to **Immunogen**

NP_001116423.1; NP_002027.2.

Product

Comments

This antibody is expected to recognize both reported isoforms (NP 001116423.1; NP 002027.2).

Peptide

Sequence

HRAELSPSTENSSQLDFEDC.

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Human

Predicted

Species

Reactive

Species

Human 2532 **Gene ID**

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Approx 37kDa band observed in Human Liver lysates (calculated MW of 35.7kDa according to

Western NP_001116423.1). See non-biotinylated parental product's datasheet for further QC data. Recommended **Blot**

concentration: 0.1-0.3µg/ml.

Application

Pep-ELISA, WB **Type**



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GALLERY IMAGES

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