

DARC Antibody (R34265)

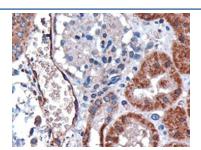
Catalog No.	Formulation	Size
R34265-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2532
Applications	Western Blot: 0.1-0.3ug/ml Immunohistochemistry (FFPE): 3-5ug/ml Flow Cytometry: 1:1000 ELISA (peptide) LOD: 1:16000
Limitations	This DARC antibody is available for research use only.

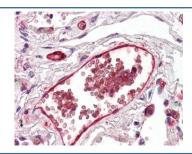
kDa
200 -
116-
97 –
66
44 –
31 –
22 –
14
6-

Western blot testing of human liver lysate with DARC antibody at 0.1 ug/ml. Predicted molecular weight: ~36 kDa.



IHC staining of FFPE human kidney with DARC antibody at 3ug/ml. HIER: microwaved with pH6 citrate buffer, HRP-staining.

kDa 200 —	Western blot testing of human liver lysate with DARC antibody at 0.3ug/ml. Predicted
116 - 97 -	molecular weight: ~36 kDa.
66	
44	
31 —	
22	
14	
6	



IHC staining of FFPE human kidney with DARC antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Duffy blood group / FY

Application Notes

Optimal dilution of the DARC antibody should be determined by the researcher.

Immunogen

Amino acids HRAELSPSTENSSQLDFED were used as the immunogen for this DARC antibody.

Storage

Aliquot and store the DARC antibody at -20oC.