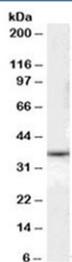


DARC Antibody (R34265)

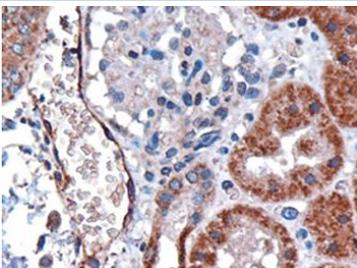
| Catalog No. | Formulation | Size |
|--------------|---|--------|
| R34265-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

[Bulk quote request](#)

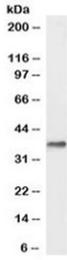
| | |
|---------------------------|---|
| Availability | 1-3 business days |
| Species Reactivity | Human |
| Format | Antigen affinity purified |
| Host | Goat |
| Clonality | Polyclonal (goat origin) |
| Isotype | Goat Ig |
| Purity | Antigen affinity |
| Gene ID | 2532 |
| Applications | Western Blot : 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. |



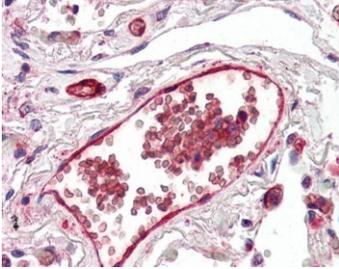
Western blot testing of human liver lysate with DARC antibody at 0.1ug/ml. Predicted molecular weight: ~36 kDa.



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



Western blot testing of human liver lysate with DARC antibody at 0.3ug/ml. Predicted molecular weight: ~36 kDa.



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.