

Rabbit anti-Mouse Duffy Blood Group Chemokine Receptor (DARC) Polyclonal Antibody | anti-DARC antibody

Polyclonal Antibody to Duffy Blood Group Chemokine Receptor (DARC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131149	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

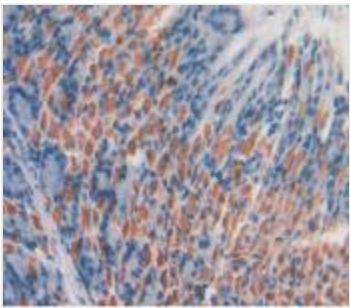
PRODUCT SYNONYMS

Duffy Blood Group Chemokine Receptor (DARC); Polyclonal Antibody; Polyclonal Antibody to Duffy Blood Group Chemokine Receptor (DARC); anti-DARC antibody

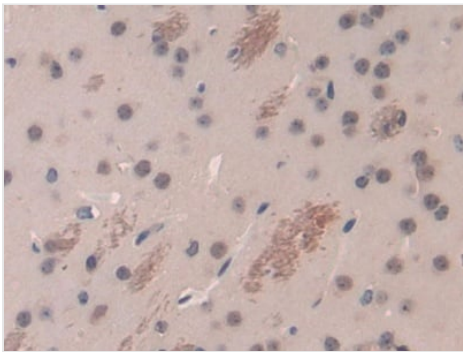
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DARC. It has been selected for its ability to recognize DARC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-MLA SGSILFAILR PFFHWQICPS WPILAEAVG SALFSIAVPI LAPGLHSAHS TALCNLGYWV WYTSFAQAL LIGCYACLPN RLNIGQLRGF TLGLSVGLWG AAALSGLPVA LASDVYNGFC TFPSSRDMEA LKYTHYAICF TIFTVLPLTL LAAKGLKIAL SKGPGPWVSV LWIWFIFWWP HGMVLIFDAL VRSKTVLLYT CQSQKILDAM LNVTEALSML HCVATPLLLA LFCHQTTRRS LSSLSLPTRQ ASQMDAL
Sequence Length	336
Applicable Applications for anti-DARC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant DARC (Met71~Leu330) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

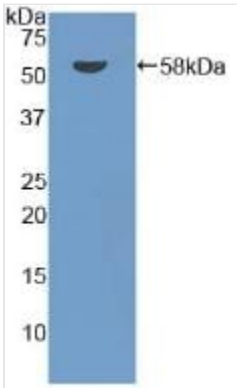
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Stomach Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Brain Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant DARC, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	81872974
UniProt Accession #	Q53ZP8
Molecular Weight	36,694 Da
NCBI Official Full Name	Duffy blood group antigen
UniProt Protein Name	Duffy blood group antigen
UniProt Gene Name	Ackr1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/duffy-blood-group-chemokine-receptor-darc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131149>