

Rabbit QDPR Polyclonal Antibody | anti-QDPR antibody

Rabbit anti-QDPR Antibody

CATALOG # AAA222078	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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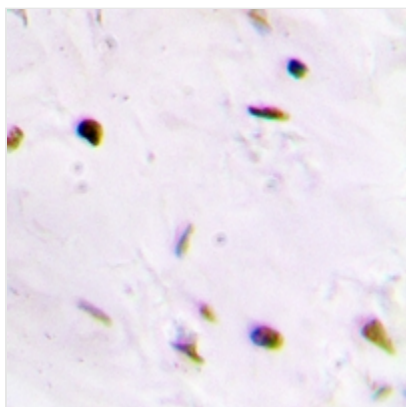
PRODUCT SYNONYMS

QDPR; Polyclonal Antibody; Rabbit anti-QDPR Antibody; DHPR; Dihydropteridine reductase; HDHPR; Quinoid dihydropteridine reductase; anti-QDPR antibody

PRODUCT SPECIFICATIONS

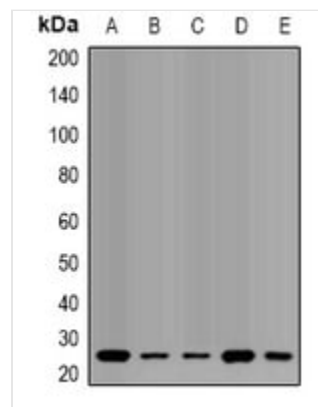
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-QDPR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human QDPR
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of QDPR staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of QDPR expression in HL60 (A), SW620 (B), mouse liver (C), mouse brain (D), rat liver (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-QDPR antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	208973246
NCBI GeneID	5860
NCBI Accession #	NP_000311.2
NCBI GenBank Nucleotide #	NM_000320.2
UniProt Accession #	P09417; Q8BVI4; P11348
Molecular Weight	26kDa
NCBI Official Full Name	dihydropteridine reductase
NCBI Official Synonym Full Names	quinoid dihydropteridine reductase
NCBI Official Symbol	QDPR
NCBI Official Synonym Symbols	DHPR; PKU2; SDR33C1
NCBI Protein Information	dihydropteridine reductase; HDHPR; 6,7-dihydropteridine reductase; short chain dehydrogenase/reductase family 33C, member 1
UniProt Protein Name	Dihydropteridine reductase
UniProt Gene Name	QDPR
UniProt Synonym Gene Names	DHPR
UniProt Entry Name	DHPR_HUMAN

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/qdpr-antibody-immunohistochemistry-western-blot-elisa/222078>