

Rabbit anti-Human FOXRED1 Polyclonal Antibody | anti-FOXRED1 antibody

FOXRED1 Antibody

CATALOG # AAA231623	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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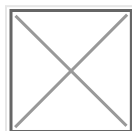
PRODUCT SYNONYMS

FOXRED1; Polyclonal Antibody; FOXRED1 Antibody; FAD-dependent oxidoreductase domain-containing protein 1Imported; anti-FOXRED1 antibody

PRODUCT SPECIFICATIONS

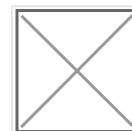
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	486
Applicable Applications for anti-FOXRED1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human FAD-dependent oxidoreductase domain-containing protein 1 protein (C-180AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-138281 / sc-138282 / sc-138283
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



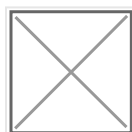
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human ovarian cancer using AAA231623 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA231623 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: FOXRED1 antibody at 5.8 ug/mL
Lane 1: A549 whole cell lysate
Lane 2: A431 whole cell lysate
Lane 3: Jurkat whole cell lysate
Lane 4: Hela whole cell lysate
Lane 5: HepG-2 whole cell lysate
SecondaryGoat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 54,31,53 kDa
Observed band size: 54 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-FOXRED1 antibody	Required for the assembly of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) (PubMed:20858599, PubMed:25678554). Involved in mid-late stages of complex I assembly (PubMed:25678554).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8923708
NCBI GeneID	55572
NCBI Accession #	NP_060017.1
NCBI GenBank Nucleotide #	NM_017547.3
UniProt Accession #	Q96CU9; Q71MG0; Q9BU39; Q9UKY9; B3KN84; B4DHU2
Molecular Weight	52,104 Da
NCBI Official Full Name	FAD-dependent oxidoreductase domain-containing protein 1
NCBI Official Synonym Full Names	FAD dependent oxidoreductase domain containing 1
NCBI Official Symbol	FOXRED1
NCBI Official Synonym Symbols	H17; FP634
NCBI Protein Information	FAD-dependent oxidoreductase domain-containing protein 1
UniProt Protein Name	FAD-dependent oxidoreductase domain-containing protein 1
UniProt Gene Name	FOXRED1
UniProt Entry Name	FXRD1_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/foxred1-antibody-immunohistochemistry-western-blot-elisa/231623>