

Rabbit RFC1 Polyclonal Antibody | anti-RFC1 antibody

RFC1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319504	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

RFC1; Polyclonal Antibody; RFC1 Antibody; Replication factor C subunit 1; RFC140; Activator 1 140 kDa subunit; A1 140 kDa subunit; Activator 1 large subunit; Activator 1 subunit 1; DNA-binding protein PO-GA; Replication factor C 140 kDa subunit; RF-C 140 kDa subunit; Replication factor C large subunit; anti-RFC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	RFC1 Polyclonal Antibody detects endogenous levels of RFC1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-RFC1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the Internal region of human RFC1.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis of mouse liver, mouse kidney cells using RFC1 Polyclonal Antibody. Secondary antibody



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Breast cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-RFC1 antibody	This gene encodes the large subunit of replication factor C, a five subunit DNA polymerase accessory protein, which is a DNA-dependent ATPase required for eukaryotic DNA replication and repair. The large subunit acts as an activator of DNA polymerases, binds to the 3' end of primers, and promotes coordinated synthesis of both strands. It may also have a role in telomere stability. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene. [provided by RefSeq, Mar 2011]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56757608
NCBI GeneID	5981
UniProt Accession #	P35251; Q5XKF5; Q6PKU0; Q86V41; Q86V46; A8K6E7
Molecular Weight	1148
NCBI Official Full Name	Replication factor C subunit 1
NCBI Official Synonym Full Names	replication factor C (activator 1) 1, 145kDa
NCBI Official Symbol	RFC1
NCBI Official Synonym Symbols	A1; RFC; PO-GA; RECC1; MHCBBF; RFC140
NCBI Protein Information	replication factor C subunit 1; A1 140 kDa subunit; RF-C 140 kDa subunit; activator 1 subunit 1; replication factor C1; MHC binding factor, beta; DNA-binding protein PO-GA; activator 1 large subunit; activator 1 140 kDa subunit; replication factor C large
UniProt Protein Name	Replication factor C subunit 1
UniProt Gene Name	RFC1
UniProt Synonym Gene Names	RFC140; A1 140 kDa subunit; RF-C 140 kDa subunit; RFC140
UniProt Entry Name	RFC1_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/rfc1-antibody-immunohistochemistry-western-blot-elisa/319504>