

Rabbit FANCD2 Polyclonal Antibody | anti-FANCD2 antibody

FANCD2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316745	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

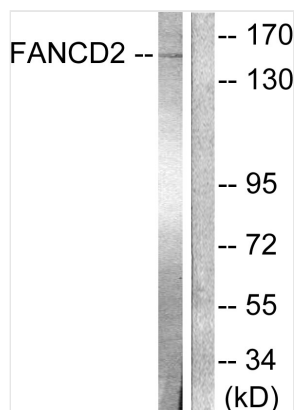
PRODUCT SYNONYMS

FANCD2; Polyclonal Antibody; FANCD2 Antibody; FANCD2; Fanconi anemia complementation group D2 protein; anti-FANCD2 antibody

PRODUCT SPECIFICATIONS

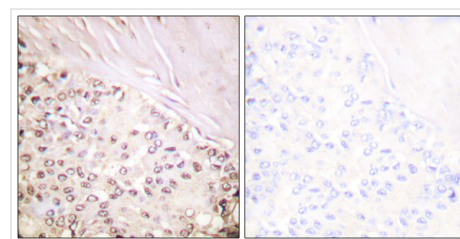
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	FANCD2 Antibody detects endogenous levels of total FANCD2 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	241
Applicable Applications for anti-FANCD2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human FANCD2.
Immunogen Range	188-237
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HT-29 cells, treated with Calyculin A 50ng/ml 30', using FANCD2 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using FANCD2 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66528888
NCBI GeneID	2177
NCBI Accession #	NP_001018125.1
NCBI GenBank Nucleotide #	NM_001018115.2
UniProt Accession #	Q9BXW9; Q2LA86; Q69YP9; Q6PJN7; Q9BQ06; Q9H9T9
Molecular Weight	166 kDa
NCBI Official Full Name	Fanconi anemia group D2 protein isoform b
NCBI Official Synonym Full Names	Fanconi anemia complementation group D2
NCBI Official Symbol	FANCD2
NCBI Official Synonym Symbols	FA4; FAD; FACD; FAD2; FA-D2; FANCD
NCBI Protein Information	Fanconi anemia group D2 protein
UniProt Protein Name	Fanconi anemia group D2 protein
UniProt Gene Name	FANCD2
UniProt Synonym Gene Names	FACD; Protein FACD2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fancd2-antibody-immunohistochemistry-western-blot-elisa/316745>