

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

Phospho-FANCG (Ser383) Antibody

CATALOG # AAA243245	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

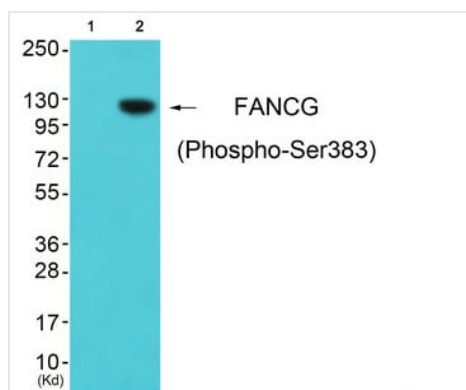
PRODUCT SYNONYMS

FANCG; Polyclonal Antibody; Phospho-FANCG (Ser383) Antibody; Fanconi anemia group G protein; Protein FANCG; DNA repair protein XRCC9; anti-FANCG antibody

PRODUCT SPECIFICATIONS

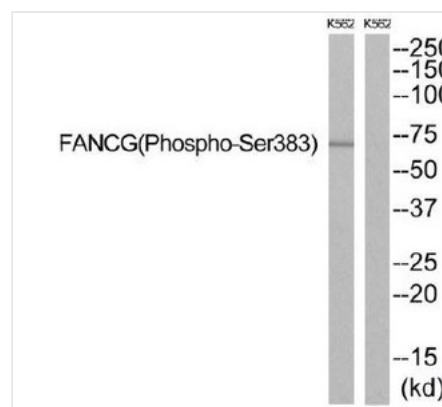
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-FANCG antibody	WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of serine 383 (R-F-S(p)-P-P) derived from Human FANCG.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from cos-7 cells (Lane 2), using FANCG (Phospho-Ser383) Antibody. The lane on the left is treated with synthesized peptide



WB (Western Blot)

Western blot analysis of extracts from K562 cells, using FANCG (Phospho-Ser383) antibody. The lane on the right is treated with the synthesized peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FANCG antibody	Epigenetics and Nuclear Signaling
---	-----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759336
NCBI GeneID	2189
NCBI Accession #	NP_004620.1
NCBI GenBank Nucleotide #	NM_004629.1
UniProt Accession #	O15287
Molecular Weight	68,554 Da
NCBI Official Full Name	Fanconi anemia group G protein
NCBI Official Synonym Full Names	Fanconi anemia, complementation group G
NCBI Official Symbol	FANCG
NCBI Official Synonym Symbols	FAG; XRCC9
NCBI Protein Information	Fanconi anemia group G protein; DNA repair protein XRCC9; X-ray repair, complementing defective, in Chinese hamster, 9; X-ray repair complementing defective repair in Chinese hamster cells 9
UniProt Protein Name	Fanconi anemia group G protein
UniProt Gene Name	FANCG
UniProt Synonym Gene Names	XRCC9; Protein FACG
UniProt Entry Name	FANCG_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fancg-antibody-western-blot-elisa/243245>