

Product datasheet for **TA301479**

FANCG Rabbit Polyclonal Antibody

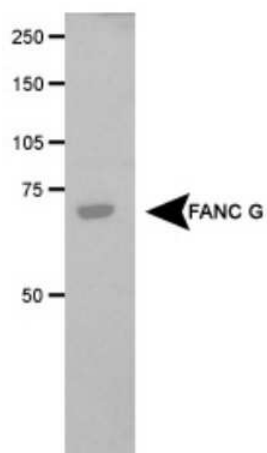
Product data:

Product Type:	Primary Antibodies
Applications:	Immunoblotting, WB
Recommended Dilution:	Immunoblotting, Western Blot: 1:1000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A C-Terminal peptide within residues 550- 622 of 622. [SwissProt#O15287]
Purification:	Whole antisera
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Fanconi anemia complementation group G
Database Link:	NP_004620 Entrez Gene 2189 Human O15287
Background:	FANCG, involved in Fanconi anemia, confers resistance to both hygromycin and mitomycin C. FANCG contains a 5-prime GC-rich untranslated region characteristic of housekeeping genes. The putative 622-amino acid protein has a leucine-zipper motif at its N-terminus. Fanconi anemia is an autosomal recessive disorder with diverse clinical symptoms, including developmental anomalies, bone marrow failure, and early occurrence of malignancies. A minimum of 8 FA genes have been identified.
Synonyms:	FAG; XRCC9
Protein Families:	Druggable Genome



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Product images:



Western Blot: FANCG Antibody TA301479 -
Detection of FANCG in transfected COS1 cell
lysate.