

## Product datasheet for **TA360091**

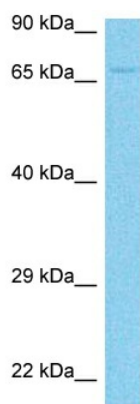
### FANCG Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human FANCG
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	68kDa
Gene Name:	Fanconi anemia complementation group G
Database Link:	<a href="#">NP_004620</a> <a href="#">Entrez Gene 2189 Human</a> <a href="#">O15287</a>
Background:	FANCG is a DNA repair protein that may operate in a postreplication repair or a cell cycle checkpoint function. It may be implicated in interstrand DNA cross-link repair and in the maintenance of normal chromosome stability. It is a candidate tumor suppressor gene.
Synonyms:	FAG; XRCC9



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**Product images:**

Host: Rabbit  
Target Name: FANCG  
Sample Tissue: HCT116 Cell Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: FANCG  
Sample Type: HCT116 Whole Cell lysates  
Antibody Dilution: 1.0ug/ml