

# FANCG (phospho Ser383) Polyclonal Antibody

Catalog # AP67387

## Product Information

---

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">O15287</a>
<b>Reactivity</b>	Human
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	68554

## Additional Information

---

<b>Gene ID</b>	2189
<b>Other Names</b>	FANCG; XRCC9; Fanconi anemia group G protein; Protein FACG; DNA repair protein XRCC9
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

---

<b>Name</b>	FANCG
<b>Synonyms</b>	XRCC9
<b>Function</b>	DNA repair protein that may operate in a postreplication repair or a cell cycle checkpoint function. May be implicated in interstrand DNA cross-link repair and in the maintenance of normal chromosome stability. Candidate tumor suppressor gene.
<b>Cellular Location</b>	Nucleus. Cytoplasm. Note=The major form is nuclear. The minor form is cytoplasmic
<b>Tissue Location</b>	Highly expressed in testis and thymus. Found in lymphoblasts

## Background

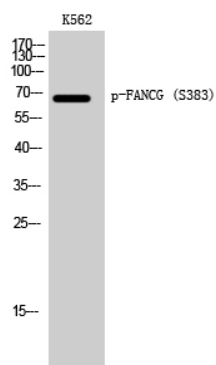
---

DNA repair protein that may operate in a postreplication repair or a cell cycle checkpoint function. May be implicated in interstrand DNA cross-link repair and in the maintenance of normal chromosome stability.

Candidate tumor suppressor gene.

## Images

---



Western Blot analysis of K562 cells using Phospho-FANCG (S383) Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.