

Product Datasheet

FANCI Antibody - BSA Free

NB300-243

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com



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Publications: 2

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Updated 9/9/2025 v.20.1

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FANCI Antibody - BSA Free

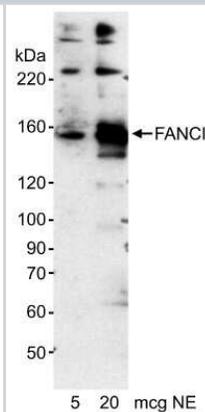
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit FANCI Antibody - BSA Free (NB300-243) is a polyclonal antibody validated for use in WB and IP. Anti-FANCI Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55215
Gene Symbol	FANCI
Species	Human
Reactivity Notes	Based on 100% sequence identity, this antibody is predicted to react with Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, Crab-eating macaque and Northern white-cheeked gibbon.
Immunogen	A synthetic peptide mapping to a region between residues 200 and 250 of human KIAA1794/FLJ10719 using the numbering given in TrEMBL entry Q9NVI1 (GeneID 55215).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2500-1:10000, Immunoprecipitation 1- 4 ug/mg lysate
Application Notes	This antibody can be used for Western Blot. *The investigator should determine the optimal working dilution for a specific application.

Images

Western Blot: FANCI Antibody [NB300-243] - Detection of Human FANCI by Western Blot. Samples : Nuclear extract (5 and 20 ug) from HeLa cells. Antibody : Affinity purified rabbit anti-FANCI antibody used at 0.2 ug/ml. Detection : Chemiluminescence with an exposure time of 15 minutes.



Publications

Chu PC, Wang TY, Lu YT et al. Involvement of p29 in DNA damage responses and Fanconi anemia pathway. *Carcinogenesis* 2009-10-01 [PMID: 19748926]

Yuan F, El Hokayem J, Zhou W et al. FANCI protein binds to DNA and interacts with FANCD2 to recognize branched structures. *J Biol Chem* 2009-09-01 [PMID: 19561358]





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Products Related to NB300-243

NB800-PC9	HeLa Nuclear Cell Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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