

# Product Datasheet

## FANCD2 Antibody [HRP] NB100-182H

Unit Size: 0.05 ml

Store at 4C in the dark.

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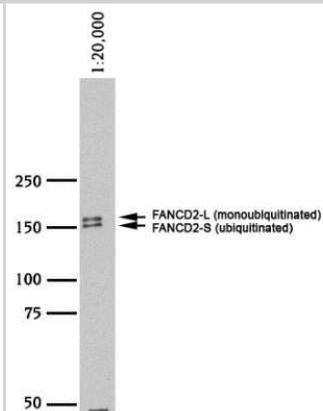


**NB100-182H****FANCD2 Antibody [HRP]**

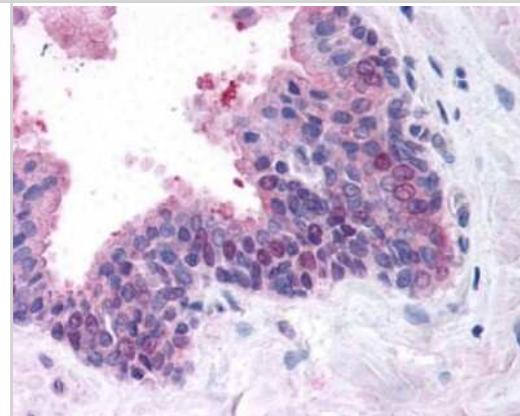
<b>Product Information</b>	
<b>Unit Size</b>	0.05 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	2177
<b>Gene Symbol</b>	FANCD2
<b>Species</b>	Human, Mouse, Rat, Avian, Canine, Kangaroo, Primate, Zebrafish
<b>Reactivity Notes</b>	Primate reactivity reported in literature (PMID: 21421661). Canine reactivity reported in literature (PMID: 27257868). Zebrafish reactivity reported in scientific literature (PMID: 30540754). Rat reactivity reported in multiple pieces of scientific literature. Kangaroo reactivity reported in scientific literature (PMID: 24982423).
<b>Immunogen</b>	This FANCD2 Antibody [HRP] was developed against human FANCD2 fusion protein (N-terminal fragment). [Swiss-Prot #Q9BXW9]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Chromatin Immunoprecipitation, Flow Cytometry, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, RNA Inhibition, Chromatin Immunoprecipitation (ChIP), Knockdown Validated, Knockout Validated
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Chromatin Immunoprecipitation, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, RNA Inhibition, Chromatin Immunoprecipitation (ChIP), Knockout Validated, Knockdown Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

## Images

Western Blot: FANCD2 Antibody [HRP] [NB100-182H] - Analysis of FANCD2 (Molecular weight: 164.1 KDa) in HeLa WCE using FANCD2 Antibody [HRP] (lot C).



Immunohistochemistry-Paraffin: FANCD2 Antibody [HRP] [NB100-182H] - Staining of human prostate, glandular epithelium FANCD2 Antibody [HRP].





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### **Products Related to NB100-182H**

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NBP2-24891H	Rabbit IgG Isotype Control [HRP]
NB100-182B	FANCD2 Antibody [Biotin]
NB100-502PEP	FANCD2 Antibody Blocking Peptide
664-LI-025	LIGHT/TNFSF14 [Unconjugated]

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### **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.

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