

# Product Datasheet

## LIFR alpha Antibody - BSA Free NBP2-32070

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-32070**

LIFR alpha Antibody - BSA Free

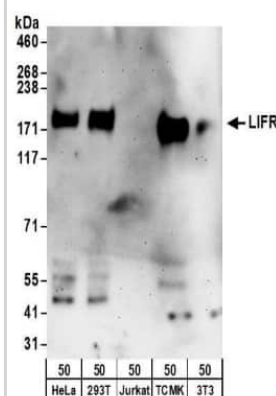
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit LIFR alpha Antibody - BSA Free (NBP2-32070) is a polyclonal antibody validated for use in WB. Anti-LIFR alpha Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3977
Gene Symbol	LIFR
Species	Human, Mouse
Immunogen	The immunogen this antibody was made to, maps to a region between residue 1047 to 1097 of human Leukemia Inhibitory Factor Receptor Alpha using the numbering given in entry NP_001121143.1 (GeneID 3977).

Product Application Details	
Applications	Western Blot, Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunoprecipitation (Negative)

**Images**

Western Blot: LIFR alpha Antibody [NBP2-32070] - LIFR Antibody [NBP2-32070] - Samples: Whole cell lysate (50 ug) from HeLa, 293T, Jurkat, mouse TCMK-1, and mouse NIH3T3 cells. Antibodies: Affinity purified rabbit anti-LIFR antibody NBP2-32070 used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

**Publications**

Hammoud AA, Kirstein N, Mournetas V et al. Murine Embryonic Stem Cell Plasticity Is Regulated through Klf5 and Maintained by Metalloproteinase MMP1 and Hypoxia. PLoS ONE. 2016-01-06 [PMID: 26731538] (WB, Mouse)



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### **Products Related to NBP2-32070**

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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

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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