

# Product Datasheet

## HAND1 Antibody (8E7A11)

### NBP1-51547

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 2

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**NBP1-51547**

HAND1 Antibody (8E7A11)

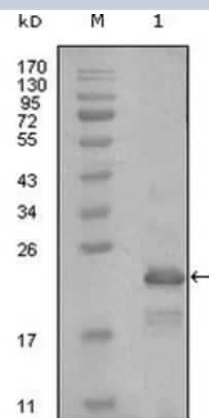
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8E7A11
Preservative	0.03% Sodium Azide
Isotype	IgG1
Purity	Ascites
Buffer	Ascites

Product Description	
Description	Novus Biologicals Mouse HAND1 Antibody (8E7A11) (NBP1-51547) is a monoclonal antibody validated for use in WB and ELISA. Anti-HAND1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9421
Gene Symbol	HAND1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 27601324)
Immunogen	Purified recombinant fragment of HAND1 (aa90-190) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000

**Images**

Western Blot: HAND1 Antibody (8E7A11) [NBP1-51547] - Western blot analysis using HAND1 mouse mAb against truncated Trx-HAND1 recombinant protein (1).



## Publications

Lee Sm, Ko Eb, Go Re Et Al. Effect of the phenylpyrrole fungicide fludioxonil on cell proliferation and cardiac differentiation in mouse embryonic stem cells *Reproductive toxicology* (Elmsford, N.Y.) 2021-07-17 [PMID: 34280493] (WB)

Lu S, Du P, Shan C et al. Haploinsufficiency of Hand1 improves mice survival after acute myocardial infarction through preventing cardiac rupture *Biochem. Biophys. Res. Commun.* 2016-09-30 [PMID: 27601324] (WB, Mouse)





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### **Products Related to NBP1-51547**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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