

# Product Datasheet

## JAB1 Antibody (8H8.5) - Azide and BSA Free NB200-312

Unit Size: 0.1 ml

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

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**NB200-312**

JAB1 Antibody (8H8.5) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8H8.5
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	38 kDa

Product Description	
Description	Novus Biologicals Mouse JAB1 Antibody (8H8.5) - Azide and BSA Free (NB200-312) is a monoclonal antibody validated for use in WB and IP. Anti-JAB1 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10987
Gene Symbol	COPS5
Species	Human, Mouse, Drosophila
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This is specific for JAB-1.
Immunogen	The full-length mouse JAB-1 gene expressed in E. coli.

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation

**Publications**

Mitsuhashi T, Yonemoto J, Sone H et al. In utero exposure to dioxin causes neocortical dysgenesis through the actions of p27kip1. Proc Natl Acad Sci USA 2010-09-01 [PMID: 20805476]

da Silva Correia J, Miranda Y, Leonard N et al. The subunit CSN6 of the COP9 signalosome is cleaved during apoptosis. J Biol Chem 2007-04-01 [PMID: 17337451]

Burger-Kentischer A, Finkelmeier D, Thiele M et al. Binding of JAB1/CSN5 to MIF is mediated by the MPN domain but is independent of the JAMM motif. FEBS Lett 2005-03-01 [PMID: 15757663]

Doronkin S, Djagaeva I, Beckendorf SK. The COP9 signalosome promotes degradation of Cyclin E during early Drosophila oogenesis. Dev Cell 2003-05-01 [PMID: 12737805]





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### **Products Related to NB200-312**

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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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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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