

# Product Datasheet

## KIR3DL1 Antibody - BSA Free NBP1-31609

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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



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### Publications: 2

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Updated 9/25/2025 v.20.1

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**NBP1-31609**

KIR3DL1 Antibody - BSA Free

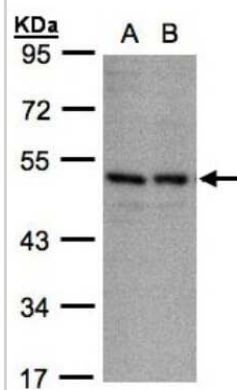
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	49 kDa

Product Description	
Description	Novus Biologicals Rabbit KIR3DL1 Antibody - BSA Free (NBP1-31609) is a polyclonal antibody validated for use in IHC and WB. Anti-KIR3DL1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3811
Gene Symbol	KIR3DL1
Species	Human
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 26679227). Mouse reactivity reported in scientific literature (PMID: 24815059). Chimpanzee (90%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human KIR3DL1. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Frozen
Application Notes	IHC-Fr usage reported in scientific literature (PMID: 24815059).

**Images**

Western Blot: KIR3DL1 Antibody [NBP1-31609] - Sample(30 ug whole cell lysate)A:A431 B:H129910% SDS PAGE, antibody diluted at 1:1000.



## Publications

Murakawa H, Iwata K, Takeshita T, Ozawa H. Immunoelectron microscopic observation of the subcellular localization of kisspeptin, neurokinin B and dynorphin A in KNDy neurons in the arcuate nucleus of the female rat. *Neurosci. Lett.* 2015-12-08 [PMID: 26679227] (IHC-Fr, Rat)

Sawai N, Iijima N, Ozawa H, Matsuzaki T. Neurokinin B- and kisspeptin-positive fibers as well as tuberoinfundibular dopaminergic neurons directly innervate periventricular hypophyseal dopaminergic neurons in rats and mice. *Neurosci. Res.* 2014-05-09 [PMID: 24815059] (IHC-Fr, Mouse, Rat)





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### **Products Related to NBP1-31609**

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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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