

# Product Datasheet

## EDNRB/Endothelin R Type B Antibody NBP1-31108

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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### Publications: 2

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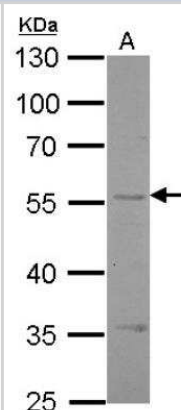
**NBP1-31108****EDNRB/Endothelin R Type B Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
<b>Target Molecular Weight</b>	50 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1910
<b>Gene Symbol</b>	EDNRB
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Bovine reactivity reported in (PMID:26980806), Equine reactivity reported in (PMID: 25370848).
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human EDNRB/Endothelin R Type B. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:100-1:1000
<b>Application Notes</b>	IHC-P reactivity reported in (PMID: 26980806). ICC/IF reactivity reported in (PMID: 25370848).

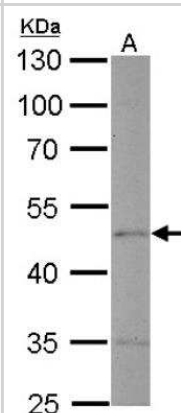


## Images

Western Blot: EDNRB/Endothelin R Type B Antibody [NBP1-31108] - A.  
A375 whole cell lysate/extract



Western Blot: EDNRB/Endothelin R Type B Antibody [NBP1-31108] -  
Rat 2 whole cell lysate/extract.



## Publications

Yamamoto, Y, Kohka, M Et al. Endothelin as a local regulating factor in the bovine oviduct. Reprod Fertil Dev 2016-04-01 [PMID: 25370848] (ICC/IF, Equine)

Details:

Citation using the IHC-Prediluted format of this antibody.

Kobayashi Y, Yoshimoto Y, Yamamoto Y et al. Roles of EDNs in regulating oviductal NO synthesis and smooth muscle motility in cows. Reproduction. 2016-03-15 [PMID: 26980806] (IHC-P, Bovine)



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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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