

# Product Datasheet

## Goat anti-Rat IgG2b Heavy Chain Secondary Antibody [HRP] NB7130

Unit Size: 1 ml

Store at 4C. Do not freeze.

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**NB7130**

Goat anti-Rat IgG2b Heavy Chain Secondary Antibody [HRP]

**Product Information**

<b>Unit Size</b>	1 ml
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Pro-Clean 400
<b>Isotype</b>	IgG
<b>Conjugate</b>	HRP
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Phosphate Buffered Saline (PBS) containing 0.2%BSA

**Product Description**

<b>Host</b>	Goat
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	By immunoelectrophoresis and ELISA this reacts specifically with Rat IgG2b. This may cross react with IgG2b from other species.
<b>Immunogen</b>	Rat IgG2b

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:2000 - 1:20000, ELISA 1:10000 - 1:100000, Immunohistochemistry 1:200 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:2000, Immunohistochemistry-Paraffin 1:200 - 1:2000

**Publications**

Ferro VA, Khan MA, Latimer VS et al. Immunoneutralisation of GnRH-I, without cross-reactivity to GnRH-II, in the development of a highly specific anti-fertility vaccine for clinical and veterinary use. *J Reprod Immunol.* [PMID: 11543851]

## Details:

Citation using the HRP form of this antibody.



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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