

# Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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Product no **AS05 077**

## NCAM 2 | Neural cell adhesion molecule 2

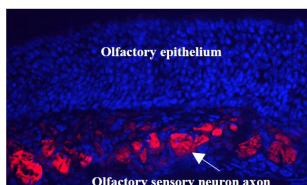
### Product information

<b>Immunogen</b>	Recombinant polypeptide corresponding to amino acid residues 442-685 of mouse N-CAM <a href="#">O35136</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified IgG
<b>Format</b>	Lyophilized in PBS pH 7.4
<b>Quantity</b>	100 µg
<b>Reconstitution</b>	For reconstitution add 200 µl of sterile water
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

### Application information

<b>Recommended dilution</b>	1 : 500 (IHC), 1 : 1000 (WB)
<b>Expected   apparent MW</b>	93 kDa
<b>Confirmed reactivity</b>	Mouse
<b>Predicted reactivity</b>	Human, Rat
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known.
<b>Selected references</b>	<a href="#">Gussing &amp; Bohm (2004)</a> . NQO1 activity in the main and accessory olfactory systems correlates with the zonal topography of projection maps. <i>Eur. J. Neurosci.</i> 19:2511-2518. <a href="#">Alenius &amp; Bohm (2003)</a> . Differential function of RNCAM isoform in precise target selection of olfactory sensory neurons. <i>Development</i> 130:917-927. (IHC method)

#### Application example



Immunohistochemistry of mouse olfactory neurons.  
NCAM2 staining of axon bundles showed in red.