

## Product Datasheet

### NPSR1 Rabbit Polyclonal Antibody (orb77450)

<b>Catalog Number</b>	orb77450
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to NPSR1
<b>Target</b>	NPSR1
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat
<b>Form/Appearance</b>	Lyophilized power with 1% rAlbumin and 0.02% NaN <sub>3</sub> .
<b>Purification</b>	Purified by antigen affinity column.
<b>Immunogen</b>	A peptide corresponding to middle region of human NPSR1 protein.
<b>MW</b>	40KD
<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	WB: 1:200-1:1,000
<b>Application notes</b>	Reconstitute in 100µL of sterile H <sub>2</sub> O with 50% glycerol.

**Biorbyt Ltd.**

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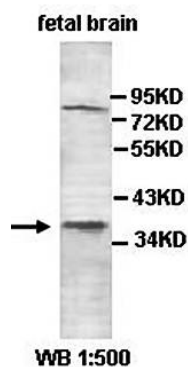
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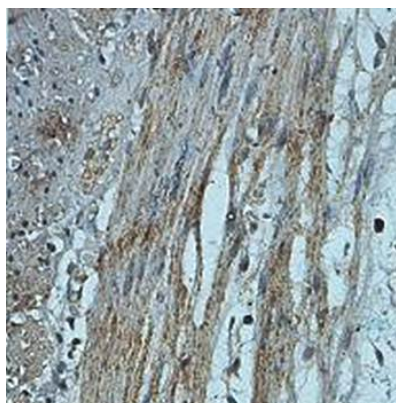
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of fetal brain lysate using NPSR1 antibody



Immunohistochemical analysis of formalin-fixed paraffin embedded fetal small intestine showing membrane staining using NPSR1 antibody

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