

Product Datasheet

Anti-NRG3 Antibody (orb339150)

Description	Rabbit polyclonal antibody to NRG3
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	IH, WB
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human NRG3. The exact sequence is proprietary.
Target	NRG3
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	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.
Note	For research use only
Clonality	Polyclonal
Antibody Type	Primary Antibody
Source	Rabbit
Uniprot ID	P56975, O35181
Entrez	18183, 10718
Dilution Range	WB: 1:500-1000, IHC-P: 1:100-200

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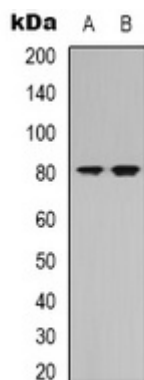
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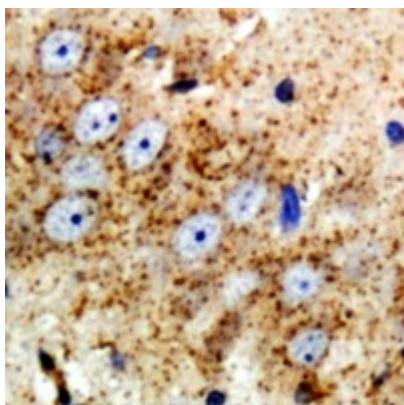
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Expiration Date

12 months from date of receipt.



Western blot analysis of NRG3 expression in K562 (A), mouse brain (B) whole cell lysates. (Predicted band size: 77 kD; Observed band size: 80 kD)



Immunohistochemical analysis of NRG3 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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