

## Product Datasheet

### GABRA2 Antibody (C-term) (orb1927997)

<b>Catalog Number</b>	orb1927997
<b>Category</b>	Antibodies
<b>Description</b>	GABRA2 Antibody (C-term)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	Rabbit IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Bovine
<b>Form/Appearance</b>	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
<b>UniProt ID</b>	<b>P47869</b>
<b>MW</b>	51326 Da
<b>Tested applications</b>	FC, IHC-P, WB
<b>Dilution range</b>	WB - 1:1000, IHC-P - 1:100-500, FC - 1:10-50
<b>Specificity</b>	This GABRA2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 378-406 amino acids from the C-terminal region of human GABRA2.

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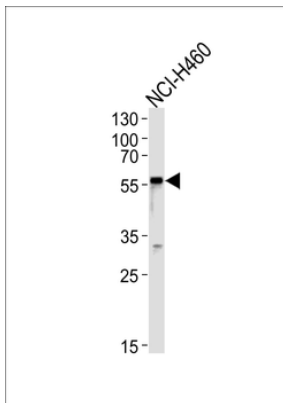
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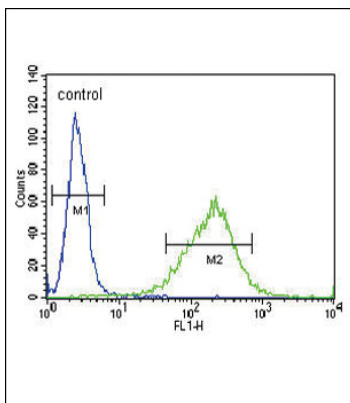
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



GABRA2 Antibody (C-term) western blot analysis in NCI-H460 cell line lysates (35 ug/lane). This demonstrates the GABRA2 antibody detected the GABRA2 protein (arrow).



GABRA2 Antibody (C-term) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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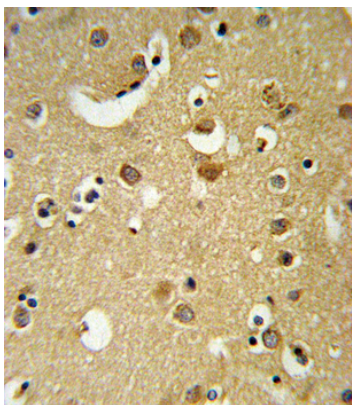
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GABRA2 Antibody (C-term) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the GABRA2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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