

## PRODUCT DATA SHEET

### pab0050 Immunopurified Antibody to Vesicular Glutamate transporter type 2 (VGLUT2)

#### Product Number/Size

pab0050 25 µg of purified antibody

#### Product specifications

<b>Immunogen</b>	A 19 residue synthetic peptide derived from C-terminal domain of rat. Vesicular Glutamate Transporter Type 2 (MW: 55-60kD).		
<b>Form</b>	Peptide affinity purified	<b>Raised in</b>	Rabbit
<b>Specificity</b>	Purified antibody reacts specifically with 55-60 kDa protein of BON cells stably expressing VGLUT2 and of total rat and human brain extracts		
<b>Cross reactions</b>	No cross reactivity was detected with VGLUT1 and VGLUT3		
<b>Working dilutions</b>	Optimal dilution should be determined by the end user The following are guidelines only : - Electronic microscopy : 1/200 - Immuno-autoradiography : 1/1 000 - Western Blot : 1/200		

#### Packaging specifications

<b>Appearance</b>	Liquid (glass vial)
<b>Preservative</b>	0.02% NaN3
<b>Storage</b>	Stored at -20°C.

#### References



#### Product type

Primary antibody

#### Clonality

Polyclonal Antibody

#### Related product

pab0049 ; lab0273 ;  
lab0270 ; lab0264 ;  
lab0271 ; lab0274 ;  
lab0269 ; lab0272 ;  
opr0002 ; opr0008 ;  
opr0009

#### Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

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version B

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