

## PRODUCT DATA SHEET

### **pab0224 Polyclonal Antibody to Activating molecule in Beclin 1-regulated autophagy (Ambra-1)**

#### Product Number/Size

pab0224-0 Lyophilized from 100 µl of serum  
pab0224-1 Lyophilized from 200 µl of serum

#### Product specifications

<b>Immunogen</b>	Synthetic peptide derived from N terminal region of mouse activating molecule in Beclin 1-regulated autophagy Ambra-1		
<b>Form</b>	Antiserum	<b>Raised in</b>	Rabbit
<b>Specificity</b>	Antiserum reacts specifically with 120 kDa of mouse protein		
<b>Cross reactions</b>	Cross reacts with human and rat protein		
<b>Working dilutions</b>	Optimal dilution should be determined by the end user The following are guidelines only : - Immunohistochemistry : 1/100 to 1/500 - Western Blot : 1/500 to 1/2 000		

#### Packaging specifications

<b>Appearance</b>	Lyophilized powder (glass vial) Vial must be reconstituted as follow : - pab0224-0 in 100 µl of distilled water - pab0224-1 in 200 µl of distilled water
<b>Preservative</b>	None
<b>Storage</b>	Short term storage : +4°C Long term storage : -20°C

#### References

Fimia GM. et al. Ambra-1 regulates autophagy and development of the nervous system. Nature 2007



#### Product type

Primary antibody

#### Clonality

Polyclonal antibody

#### Related product

lab0270; lab0264;  
lab0271; lab0274;  
lab0269; lab0272;  
lab0273; 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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