


## Product datasheet

# Anti-Annexin A13 antibody ab105802

[1 References](#)   [1 Image](#)

### Overview

<b>Product name</b>	Anti-Annexin A13 antibody
<b>Description</b>	Rabbit polyclonal to Annexin A13
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse <b>Predicted to work with:</b> Rat, Sheep, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Pig
	
<b>Immunogen</b>	Synthetic peptide corresponding to a region within internal sequence amino acids 151-200 (KILVSLQAS RDEEDTVDKE LAGQDAKDLY DAGEGRWGTD ELAFNEVLAK) of Mouse Annexin A13 (NP_081487). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Mouse muscle lysate.

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab105802** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

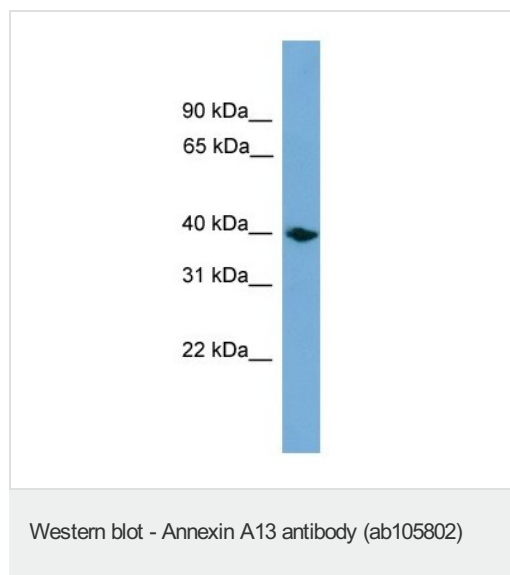
Application	Abreviews	Notes

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 36 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

<b>Tissue specificity</b>	Gut specific.
<b>Sequence similarities</b>	Belongs to the annexin family. Contains 4 annexin repeats.
<b>Domain</b>	A pair of annexin repeats may form one binding site for calcium and phospholipid.
<b>Cellular localization</b>	Cell membrane. Associated with the plasma membrane of undifferentiated, proliferating crypt epithelial cells as well as differentiated villus enterocytes.

## Images



Anti-Annexin A13 antibody (ab105802) at 1 µg/ml + Mouse muscle lysate at 10 µg

**Predicted band size:** 36 kDa

Gel concentration: 12%

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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