

## Product datasheet

# Anti-SNX26 antibody ab4154

1 Image

### Overview

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<b>Product name</b>	Anti-SNX26 antibody
<b>Description</b>	Goat polyclonal to SNX26
<b>Host species</b>	Goat
<b>Tested applications</b>	<b>Suitable for:</b> ELISA, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse
<b>Immunogen</b>	Synthetic peptide: SWSLHSEGQTRSYC , corresponding to C terminal amino acids 1113-1125 of Human SNX26.  <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>General notes</b>	Principal Names - SNX26; TCGAP; FLJ39019; sorting nexin 26; likely ortholog of mouse TC10/CDC42 GTPase-activating protein Official Gene Symbol - SNX26 (interim symbol) GenBank Accession Number – NP_443180 LocusLink ID - 115703 (human); 233071 (mouse)

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, 5mg/ml Tris, pH 7.3
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab4154** in the following tested applications.

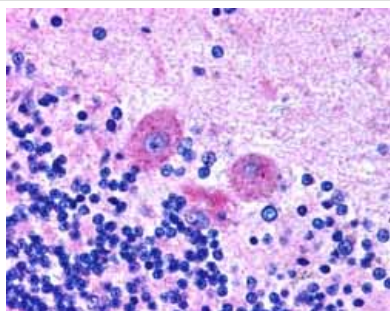
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA		1/8000.
IHC-P		Use a concentration of 2.5 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

## Target

<b>Function</b>	May be involved in several stages of intracellular trafficking. Could play an important role in the regulation of glucose transport by insulin. May act as a downstream effector of RHOQ/TC10 in the regulation of insulin-stimulated glucose transport.
<b>Sequence similarities</b>	Belongs to the PX domain-containing GAP family. Contains 1 PX (phox homology) domain. Contains 1 Rho-GAP domain. Contains 1 SH3 domain.

## Images



[ab4145](#) (2.5 µg/ml) staining SNX26 in Human Brain by IHC-P. Steamed antigen retrieval in citrate buffer pH6, AP-staining. This image shows cytoplasm staining of Purkinje cells in Cerebellum.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SNX26 antibody (ab4145)

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