

Product datasheet

Anti-C18orf32 antibody ab122677

3 Images

Overview

<b>Product name</b>	Anti-C18orf32 antibody
<b>Description</b>	Rabbit polyclonal to C18orf32
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P, WB, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	antigen sequence: PFVSRWPKK AIQESNDTNK GKVNFKGADM NGLPTKGPT E ICDK, corresponding to amino acids 30-73 of Human C18orf32. <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
<b>Positive control</b>	Human cerebellum tissue; RT 4, U 251 MG and Human liver lysates.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab122677** 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
IHC-P		1/20 - 1/50. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

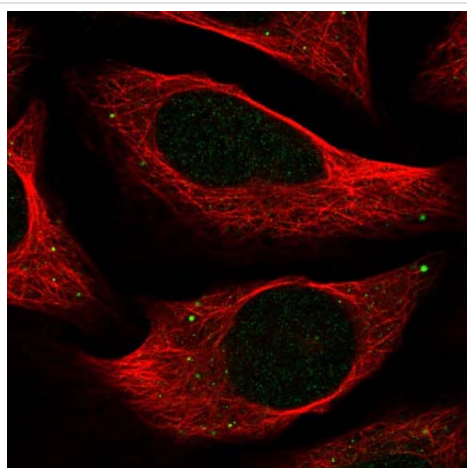
Application	Abreviews	Notes
WB		1/250 - 1/500.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment

## Target

**Function** May activate the NF-kappa-B signaling pathway.

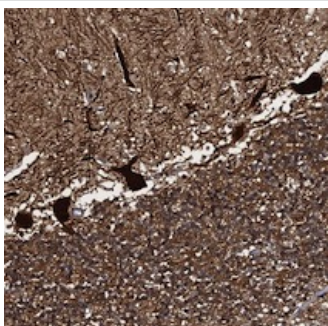
**Sequence similarities** Belongs to the UPF0729 family.

## Images



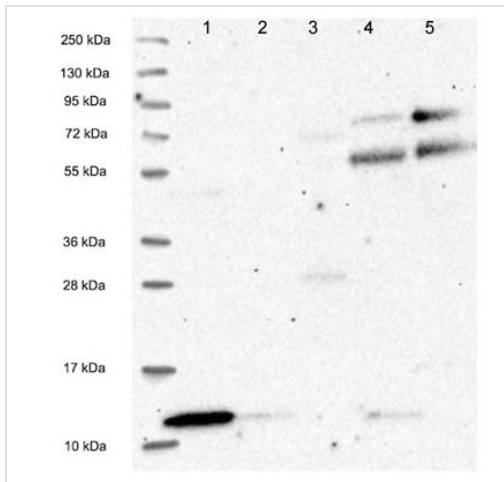
Immunofluorescent staining of Human cell line U-2 OS shows positivity in vesicles. Recommended concentration of ab122677 1-4 µg/ml. Cells treated with PFA/Triton X-100.

Immunocytochemistry/ Immunofluorescence - Anti-C18orf32 antibody (ab122677)



ab122677, at 1/20 dilution, staining C18orf32 in paraffin-embedded Human cerebellum tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C18orf32 antibody (ab122677)



Western blot - Anti-C18orf32 antibody (ab122677)

**All lanes** : Anti-C18orf32 antibody  
(ab122677) at 1/250 dilution

**Lane 1** : RT4 lysate

**Lane 2** : U 251 MG lysate

**Lane 3** : Human Plasma lysate

**Lane 4** : Human liver lysate

**Lane 5** : Human tonsil lysate

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

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