

Product datasheet

Anti-GAS2L1 antibody ab229753

3 Images

Overview

Product name	Anti-GAS2L1 antibody
Description	Rabbit polyclonal to GAS2L1
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment corresponding to Human GAS2L1 aa 130-400. Database link: Q99501
Positive control	WB: A431, HeLa and HEK-293T whole cell lysates. IHC-P: Human brain and adrenal gland tissues.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: PBS, 50% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab229753** in the following tested applications.

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

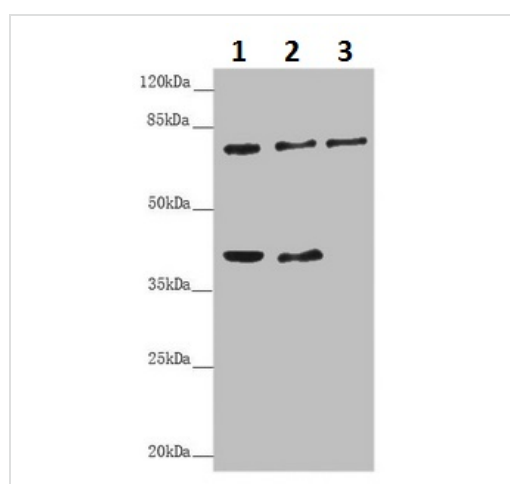
Application	Abreviews	Notes
WB		1/1000 - 1/5000. Predicted molecular weight: 73 kDa.

Application	Abreviews	Notes
IHC-P		1/20 - 1/200.

Target

Function	Seems to be involved in the cross-linking of microtubules and microfilaments.
Sequence similarities	Belongs to the GAS2 family. Contains 1 CH (calponin-homology) domain. Contains 1 GAR domain.
Cellular localization	Cytoplasm > cytoskeleton.

Images



Western blot - Anti-GAS2L1 antibody (ab229753)

All lanes : Anti-GAS2L1 antibody (ab229753) at 1/1000 dilution

Lane 1 : A431 (human epidermoid carcinoma cell line) whole cell lysate

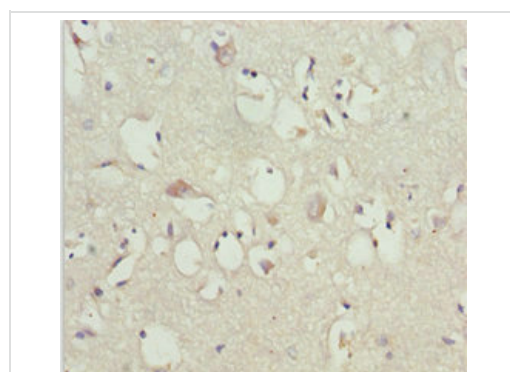
Lane 2 : HeLa (human epithelial cell line from cervix adenocarcinoma) whole cell lysate

Lane 3 : HEK-293T (human epithelial cell line from embryonic kidney transformed with large T antigen) whole cell lysate

Secondary

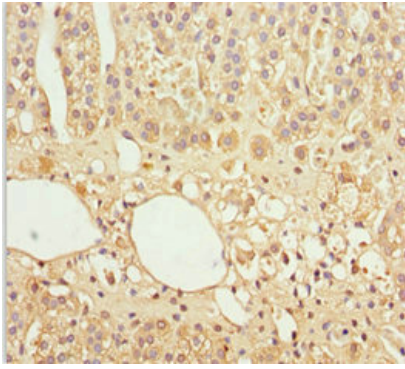
All lanes : Goat anti-rabbit IgG at 1/10000 dilution

Predicted band size: 73 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GAS2L1 antibody (ab229753)

Paraffin-embedded human brain tissue stained for GAS2L1 using ab229753 at 1/100 dilution in immunohistochemical analysis.



Paraffin-embedded human adrenal gland tissue stained for GAS2L1 using ab229753 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GAS2L1 antibody (ab229753)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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