

GRB4 / NCK2 Antibody (aa119-276)
Rabbit Polyclonal Antibody
Catalog # ALS11649**Specification**

GRB4 / NCK2 Antibody (aa119-276) - Product Information

Application	IHC
Primary Accession	O43639
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43kDa KDa

GRB4 / NCK2 Antibody (aa119-276) - Additional Information**Gene ID** 8440**Other Names**

Cytoplasmic protein NCK2, Growth factor receptor-bound protein 4, NCK adaptor protein 2, Nck-2, SH2/SH3 adaptor protein NCK-beta, NCK2, GRB4

Target/Specificity

Amino acids 119 to 276 of human NCK2

Reconstitution & Storage

+4°C, avoid freezing

Precautions

GRB4 / NCK2 Antibody (aa119-276) is for research use only and not for use in diagnostic or therapeutic procedures.

GRB4 / NCK2 Antibody (aa119-276) - Protein Information**Name** NCK2**Synonyms** GRB4**Function**

Adapter protein which associates with tyrosine-phosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PP1. Plays a role in ELK1-dependent transcriptional activation in response to activated Ras signaling.

Cellular Location

Cytoplasm. Endoplasmic reticulum

Tissue Location

Ubiquitous.

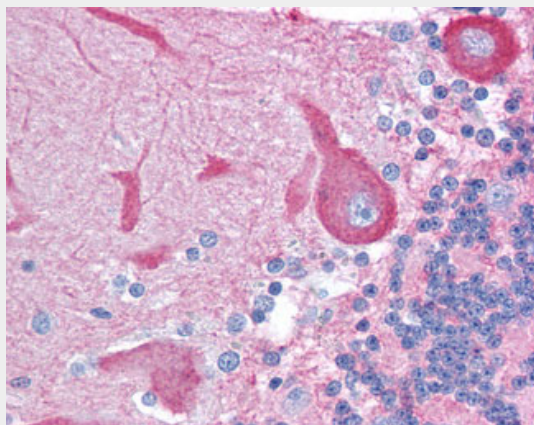
Volume
250 µl

GRB4 / NCK2 Antibody (aa119-276) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GRB4 / NCK2 Antibody (aa119-276) - Images



Anti-NCK2 antibody IHC of human brain, cerebellum.

GRB4 / NCK2 Antibody (aa119-276) - Background

Adapter protein which associates with tyrosine- phosphorylated growth factor receptors or their cellular substrates. Maintains low levels of EIF2S1 phosphorylation by promoting its dephosphorylation by PP1. Plays a role in ELK1- dependent transcriptional activation in response to activated Ras signaling.

GRB4 / NCK2 Antibody (aa119-276) - References

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