

DOK6 Antibody (aa111-160)
Rabbit Polyclonal Antibody
Catalog # ALS16711**Specification**

DOK6 Antibody (aa111-160) - Product Information

Application	IHC, IF, WB
Primary Accession	Q6PKX4
Other Accession	220164
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	38318

DOK6 Antibody (aa111-160) - Additional Information**Gene ID** 220164**Other Names**

DOK6, DOK5L, Docking protein 5-like, Docking protein 6, HsT3226

Target/Specificity

DOK6 Antibody detects endogenous levels of total DOK6 protein.

Reconstitution & StoragePBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol.
Store at -20°C for up to one year.**Precautions**

DOK6 Antibody (aa111-160) is for research use only and not for use in diagnostic or therapeutic procedures.

DOK6 Antibody (aa111-160) - Protein Information**Name** DOK6**Synonyms** DOK5L**Function**

DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK6 promotes Ret-mediated neurite growth. May have a role in brain development and/or maintenance.

Tissue Location

Highly expressed in fetal and adult brain. Highly expressed in the cerebellum. Weak expression in kidney, spinal cord and testis.

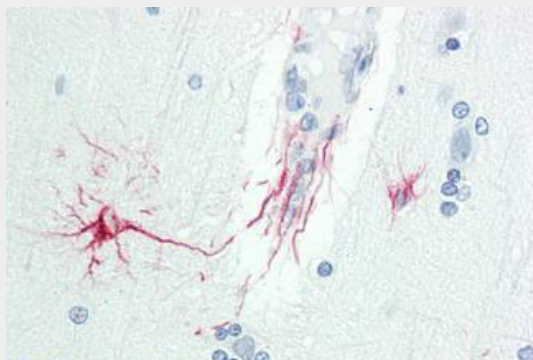
Volume
50 µl

DOK6 Antibody (aa111-160) - Protocols

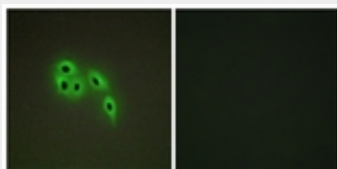
Provided below are standard protocols that you may find useful for product applications.

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

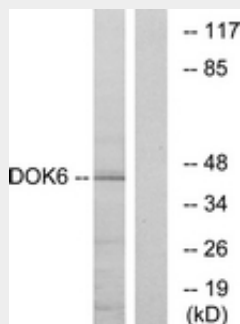
DOK6 Antibody (aa111-160) - Images



Anti-DOK6 antibody IHC staining of human brain, cortex.



Immunofluorescence of A549 cells, using DOK6 Antibody.



Western blot of extracts from COLO cells, using DOK6 Antibody.

DOK6 Antibody (aa111-160) - Background

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platform for the assembly of multimolecular signaling complexes. DOK6 promotes Ret- mediated neurite growth. May have a role in brain development and/or maintenance.

DOK6 Antibody (aa111-160) - References

Crowder R.J.,et al.J. Biol. Chem. 279:42072-42081(2004).

Nusbaum C.,et al.Nature 437:551-555(2005).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Ota T.,et al.Nat. Genet. 36:40-45(2004).