

Dok-6 Polyclonal Antibody

Catalog # AP69583

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q6PKX4
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38318

Additional Information

Gene ID	220164
Other Names	DOK6; DOK5L; Docking protein 6; Downstream of tyrosine kinase 6
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

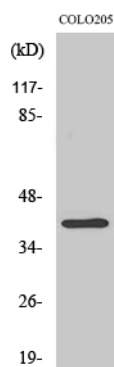
Protein Information

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.

Background

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.

Images



Western Blot analysis of various cells using Dok-6 Polyclonal Antibody

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