

**Dok-6 Polyclonal Antibody** 

Catalog # AP69583

## Specification

# **Dok-6 Polyclonal Antibody - Product Information**

Application Primary Accession Reactivity Host Clonality WB <u>O6PKX4</u> Human, Mouse Rabbit Polyclonal

### **Dok-6 Polyclonal Antibody - 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.

**Format** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions** -20°C

### **Dok-6 Polyclonal Antibody - 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.

### **Dok-6 Polyclonal Antibody - Protocols**

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



- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

## **Dok-6 Polyclonal Antibody - Images**



### **Dok-6 Polyclonal Antibody - 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.