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Datasheet for ABIN7113598 **anti-DOK4 antibody**

Overview

Quantity:	100 µg
Target:	DOK4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOK4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	docking protein 4
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	DOK4
Alternative Name:	DOK4 (DOK4 Products)
Background:	<p>Synonyms: Background:DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes.</p> <p>DOK4 functions in RET-mediated neurite outgrowth and plays a positive role in activation of the MAP kinase pathway(By similarity). Putative link with downstream effectors of RET in neuronal</p>

Target Details

differentiation. May be involved in the regulation of the immune response induced by T-cells.

Molecular Weight: 37 kDa

Gene ID: 55715

UniProt: [Q8TEW6](#)

Application Details

Application Notes: IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months