

Datasheet for ABIN200802
anti-DOK2 antibody (AA 393-412)



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Overview

Quantity:	100 µg
Target:	DOK2
Binding Specificity:	AA 393-412
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide corresponding to aa393-412 with added cysteine (C-ASGWQPGTEYDNNVLKKGPK) from the C-terminus of human p56dok2. Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%), Marmoset, Bovine, Pig (90%), Elephant, Panda, Dog (85%), Horse (80%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes human p56dok2 (~55-60kD). Species cross-reactivity: May cross-react with mouse p56dok2 RasGAP-binding protein.
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Gorilla, Monkey (100%) Marmoset, Bovine, Pig (90%) Elephant, Panda, Dog (85%) Horse (80%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: DOK2

Alternative Name: DOK2 ([DOK2 Products](#))

Background: Name/Gene ID: DOK2

Synonyms: DOK2, Docking protein 2, 56kD, Dok-2, Docking protein 2, Docking protein 2, 56 kDa, p56(dok-2), p56dok-2, p56DOK

Gene ID: 9046

UniProt: [O60496](#)

Application Details

Application Notes: Approved: ELISA (1:100000), ICC (1:300), WB (1:1000)

Usage: Suitable for use in ELISA, Western Blot and Immunocytochemistry. Western Blot: 1:1000. Detects ~60kD band. Immunocytochemistry:1:300. ELISA: 1:100000 (peptide).

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 1 mg/mL BSA, 0.1 % sodium azide, 40 % glycerol.

Preservative: Sodium azide

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

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.