

Datasheet for ABIN631914 **anti-DOK5 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DOK5
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOK5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DOK5 antibody was raised using the N terminal of DOK5 corresponding to a region with amino acids GPKRLEKFSDERAAYFRCYHKVTELNNVKNVARLPKSTKKHAIGIYFNDD
Specificity:	DOK5 antibody was raised against the N terminal of DOK5
Purification:	Affinity purified

Target Details

Target:	DOK5
Alternative Name:	DOK5 (DOK5 Products)
Background:	DOK5 is a member of the DOK family of membrane proteins, which are adapter proteins involved in signal transduction. It interacts with phosphorylated receptor tyrosine kinases to mediate neurite outgrowth and activation of the MAP kinase pathway. In contrast to other DOK

Target Details

family proteins, this protein does not interact with RASGAP.

Molecular Weight: 34 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: DOK5 Blocking Peptide, catalog no. 33R-3474, is also available for use as a blocking control in assays to test for specificity of this DOK5 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DOK5 antibody in PBS

Concentration: Lot specific

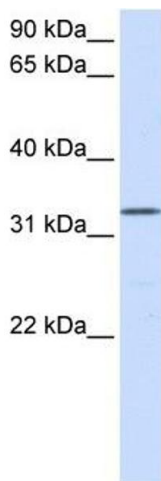
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. DOK5 antibody used at 1 ug/ml to detect target protein.