

Datasheet for ABIN7302768

anti-DOK6 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DOK6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DOK6.
Specificity:	Recognizes endogenous levels of DOK6 protein.
Characteristics:	Rabbit polyclonal antibody to DOK6
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	DOK6
Alternative Name:	DOK6 (DOK6 Products)
Background:	DOK5L, Docking protein 6, Downstream of tyrosine kinase 6
Gene ID:	220164, 623279

Target Details

UniProt: [Q6PKX4, Q2MHE5](#)

Application Details

Application Notes: WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.

Preservative: Sodium azide

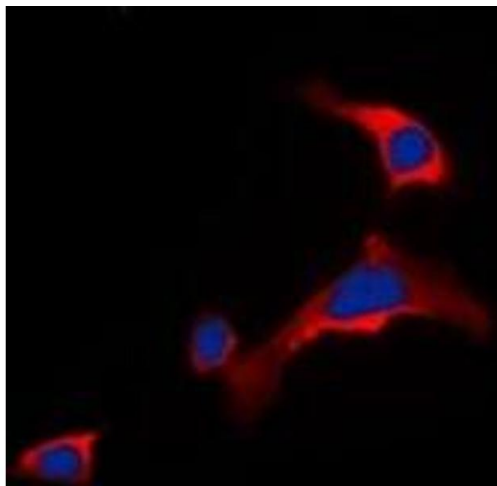
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

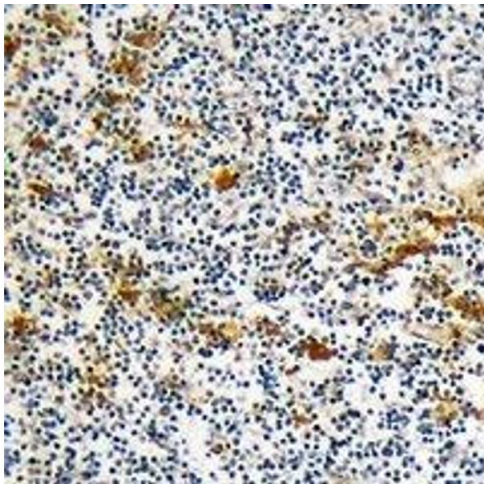
Expiry Date: 12 months

Images



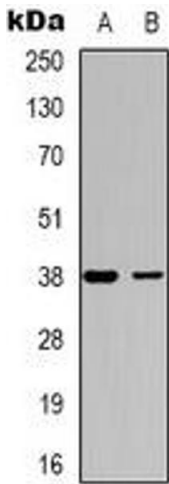
Immunofluorescence

Image 1. Immunofluorescent analysis of DOK6 staining in COLO205 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

Image 2. Immunohistochemical analysis of DOK6 staining in human lymph node formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with t



Western Blotting

Image 3. Western blot analysis of DOK6 expression in SHSY5Y (A), COLO205 (B) whole cell lysates.