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Datasheet for ABIN7302912 anti-DOK1 antibody

3 Images



Overview

| Quantity: | 100 µL |
|--------------|--|
| Target: | DOK1 |
| Reactivity: | Human, Mouse, Rat, Cow |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC) |

Product Details

| Immunogen: | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human DOK1. |
|------------------|--|
| Specificity: | Recognizes endogenous levels of DOK1 protein. |
| Characteristics: | Rabbit polyclonal antibody to DOK1 |
| Purification: | The antibody was purified by affinity chromatography. |

Target Details

| Target: | DOK1 |
|-------------------|--|
| Alternative Name: | DOK1 (DOK1 Products) |
| Background: | Docking protein 1, Downstream of tyrosine kinase 1, p62(dok), pp62 |
| Gene ID: | 1796, 13448, 312477 |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7302912 | 04/13/2024 | Copyright antibodies-online. All rights reserved.

Target Details

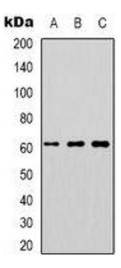
UniProt:

Q99704, P97465, Q4QQV2

Application Details

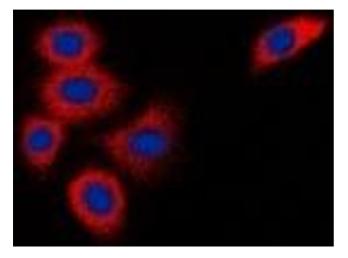
| Application Notes:WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)Restrictions:For Research Use onlyHandlingFormat:LiquidBuffer:Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.Preservative:Sodium azidePrecaution of Use:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.Storage:-20 °CStorage Comment:Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cyceExpiry Date:12 months | | |
|---|--------------------|--|
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| | Storage: | -20 °C |
| Expiry Date: 12 months | 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



Western Blotting

Image 1. Western blot analysis of DOK1 expression in K562 (A), Jurkat (B), RAW264.7 (C) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of DOK1 staining in K562 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 i

Immunohistochemistry

Image 3. Immunohistochemical analysis of DOK1 staining in human breast cancer 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 wit

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