

Datasheet for ABIN684167

anti-DOK2 antibody (pTyr299) (Cy5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DOK2
Binding Specificity:	pTyr299
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOK2 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human p56Dok2 around the phosphorylation site of Tyr299
Isotype:	IgG
Predicted Reactivity:	Human,Dog,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	DOK2
Alternative Name:	DOK2 (DOK2 Products)

Target Details

Background:	Synonyms: Docking protein 2 56 kDa, Docking protein 2 antibody DOK 2, DOK R, Downstream of tyrosine kinase 2, p56dok 2, p56dok 2, p56DOK, p56dok2, DOK2, DOK2_HUMAN, Downstream of tyrosine kinase 2, OTTHUMP00000161710, OTTHUMP00000224923, p56dok 2, p56dok-2. Background: The protein encoded by this gene is constitutively tyrosine phosphorylated in hematopoietic progenitors isolated from chronic myelogenous leukemia (CML) patients in the chronic phase. It may be a critical substrate for p210(bcr/abl), a chimeric protein whose presence is associated with CML. This encoded protein binds p120 (RasGAP) from CML cells. [provided by RefSeq, Jul 2008]
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Gene ID:	9046
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Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months