

Datasheet for ABIN893030
anti-Cyclin M2 antibody (PE-Cy5)



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Overview

Quantity:	100 µL
Target:	Cyclin M2 (CNNM2)
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin M2 antibody is conjugated to PE-Cy5
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Cyclin M2/CNNM2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Cyclin M2 (CNNM2)
Alternative Name:	Cyclin M2/CNNM2 (CNNM2 Products)
Background:	Synonyms: ACDP2, Metal transporter CNNM2, Ancient conserved domain-containing protein 2, Cyclin-M2, CNNM2

Target Details

	Background: Divalent metal cation transporter. Mediates transport of divalent metal cations in an order of Mg(2+) > Co(2+) > Mn(2+) > Sr(2+) > Ba(2+) > Cu(2+) > Fe(2+) (By similarity).
Molecular Weight:	97kDa
Gene ID:	54805
UniProt:	Q9H8M5

Application Details

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:	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:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months