

Datasheet for ABIN744203
anti-MYT1 antibody (pSer83)



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Overview

Quantity:	100 µL
Target:	MYT1
Binding Specificity:	pSer83
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYT1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human Myt1 around the phosphorylation site of Ser83
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Horse
Purification:	Purified by Protein A.

Target Details

Target:	MYT1
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Target Details

Alternative Name:	Myt1 (MYT1 Products)
Background:	<p>Synonyms: Membrane-associated tyrosine- and threonine-specific cdc2-inhibitory kinase, Myt1 kinase., PMYT1_HUMAN.</p> <p>Background: Myt1 is a zinc finger protein that is known to interact with the co-repressor Sin3B and also HDAC1 and HDAC2. The Myt1 family, including Myt1 and Myt1L, exemplifies a class of neural sequence specific transcription factors that actively recruit HDACs to selected genes during CNS development.</p>
Gene ID:	4661
Pathways:	Cell Division Cycle

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months