

Datasheet for ABIN7648712 **anti-IDH1 antibody**



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Overview

Quantity:	100 tests
Target:	IDH1
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This IDH1 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Isocitrate Dehydrogenase 1, Soluble (IDH1) Monoclonal Antibody
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	IDH1
Alternative Name:	Isocitrate Dehydrogenase 1, Soluble (IDH1 Products)
Background:	PICD, IDP, Oxalosuccinate decarboxylase, NADP(+)-specific ICDH, Cytosolic NADP-isocitrate dehydrogenase
UniProt:	O75874
Pathways:	Warburg Effect

Application Details

Application Notes:	Flow cytometry: 10 µg/mL, Optimal working dilutions must be determined by end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
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