

Datasheet for ABIN7303576
anti-IDH3G antibody



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1 Image

Overview

Quantity:	100 µL
Target:	IDH3G
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IDH3G antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IDH3 gamma.
Specificity:	Recognizes endogenous levels of IDH3 gamma protein.
Characteristics:	Rabbit polyclonal antibody to IDH3 gamma
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	IDH3G
Alternative Name:	IDH3 gamma (IDH3G Products)
Background:	Isocitrate dehydrogenase [NAD] subunit gamma, mitochondrial, Isocitric dehydrogenase subunit gamma, NAD(+)-specific ICDH subunit gamma

Target Details

Gene ID:	3421
UniProt:	P51553

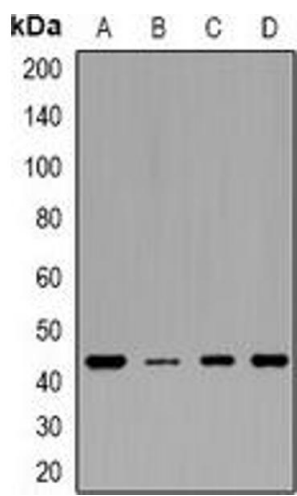
Application Details

Application Notes:	WB (1:500 - 1:2000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	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 IDH3 gamma expression in HEK293T (A), MCF7 (B), mouse heart (C), rat heart (D) whole cell lysates.