

Datasheet for ABIN2607456

anti-IDH1 antibody (AA 99-325) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IDH1
Binding Specificity:	AA 99-325
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IDH1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant IDH1 (Ile99-Thr325) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse IDH1 / IDH
Purification:	Affinity purified

Target Details

Target:	IDH1
Alternative Name:	IDH1 / IDH (IDH1 Products)

Target Details

Background:	Name/Gene ID: IDH1 Synonyms: IDH1, IDCD, IDP, IDPC, PICD, NADP(+)-specific ICDH, IDH, Oxalosuccinate decarboxylase
Gene ID:	3417
Pathways:	Warburg Effect

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 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:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.