

Datasheet for ABIN2723867

anti-IDH3A antibody

2 Images



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Overview

Quantity:	0.1 mL
Target:	IDH3A
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Full length human recombinant protein of human IDH3A (NP_005521) produced in HEK293T cell.
Clone:	5D2
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	IDH3A
Alternative Name:	IDH3A (IDH3A Products)
Molecular Weight:	36.6 kDa
Gene ID:	3419
NCBI Accession:	NM_005530

Target Details

HGNC: 3419

Application Details

Application Notes: WB 1:500, IF 1:100,

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

Handling

Format: Liquid

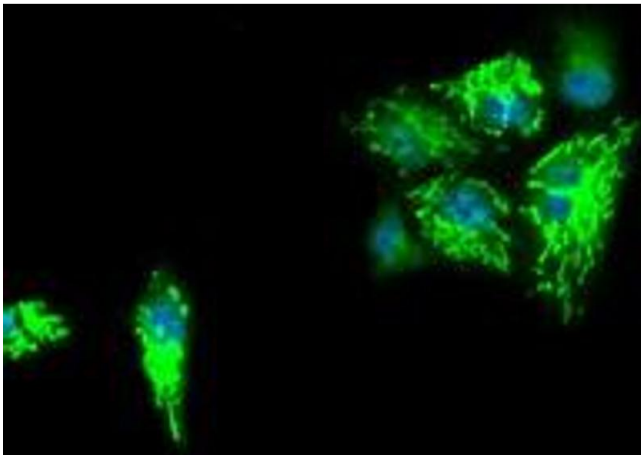
Concentration: 0.5-1.0 mg/mL

Buffer: PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

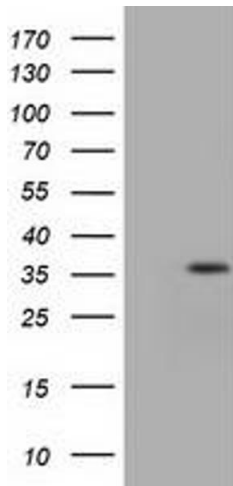
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Images



Immunofluorescence

Image 1. Anti-IDH3A mouse monoclonal antibody (ABIN2453164) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY IDH3A (RC200313).



Western Blotting

Image 2. HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IDH3A (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 μ g per lane) were separated by SDS-PAGE and immunoblotted with anti-IDH3A.