

IDH3A antibody [5D2]

Cat. No. GTX84318

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat, Monkey

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100

Not tested in other applications.

Calculated MW 40 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human IDH3A (NP_005521) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated

Note

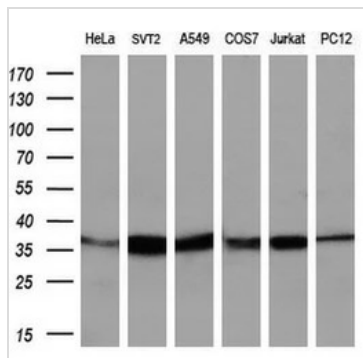
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DATA IMAGES

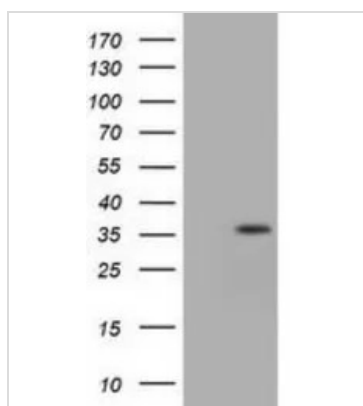


GTX84318 WB Image

WB analysis of various cell lines using GTX84318 IDH3A antibody [5D2].

Loading : 10 ug per lane

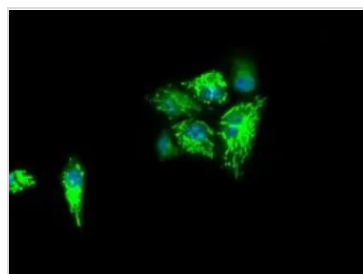
Dilution : 1:200



GTX84318 WB Image

WB analysis of HEK293T cells transfected with IDH3A plasmid (Right) or empty vector (Left) for 48 hrs using GTX84318 IDH3A antibody [5D2].

Loading : 5 ug per lane



GTX84318 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with IDH3A plasmid using GTX84318 IDH3A antibody [5D2].



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