

DYRK1A antibody

Cat. No. GTX31433

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
ICC/IF	10 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 86 kDa. ([Note](#))

Product Note Multiple isoforms of DYRK1A are known to exist. DYRK1A antibody will not cross-react with other DYRK family members

Properties

Form	Liquid
Buffer	PBS
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	DYRK1A antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human DYRK1A. The immunogen is located within the last 50 amino acids of DYRK1A.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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Note

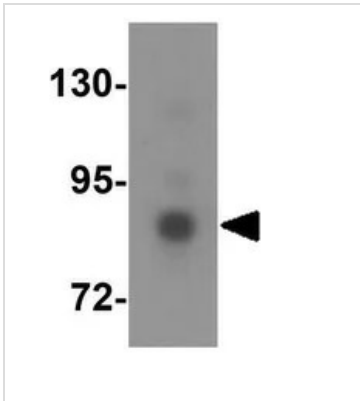
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DATA IMAGES



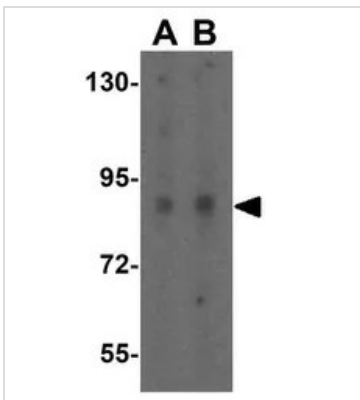
GTX31433 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX31433 DYRK1A antibody.
Working concentration : 10 µg/ml



GTX31433 WB Image

WB analysis of K562 cell lysate using GTX31433 DYRK1A antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTX31433 WB Image

WB analysis of HeLa cell lysate using GTX31433 DYRK1A antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



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