

DBC1 antibody [N1N2], N-term

Cat. No. GTX118477

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 89 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human DBC1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

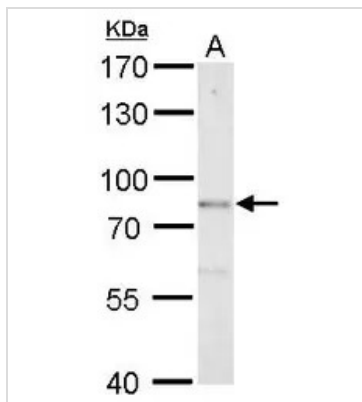
Note

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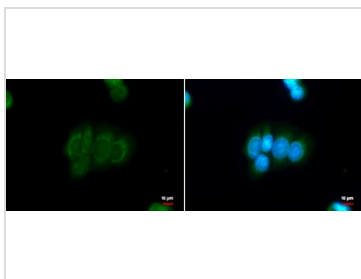
DATA IMAGES

GTx118477 WB Image

DBC1 antibody detects DBC1 protein by Western blot analysis.

A. 30 µg MCF-7 whole cell lysate/extract

7.5 % SDS-PAGE

DBC1 antibody (GTx118477) dilution: 1:500

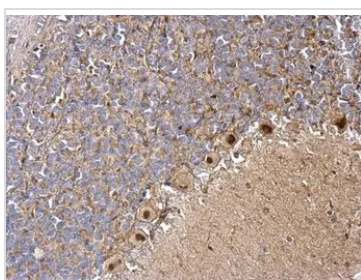

GTx118477 ICC/IF Image

DBC1 antibody [N1N2], N-term detects DBC1 protein at cytoplasm by immunofluorescent analysis.

Sample: MCF-7 cells were fixed in 100% MeOH for 5 min.

Green: DBC1 protein stained by DBC1 antibody [N1N2], N-term (GTx118477) diluted at 1:500.

Blue: Hoechst 33342 staining.

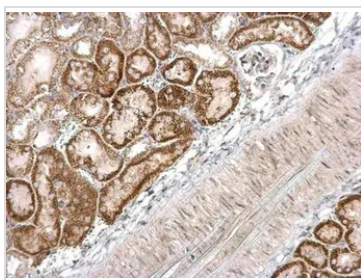

GTx118477 IHC-P Image

DBC1 antibody [N1N2], N-term detects DBC1 protein at nucleus on rat hind brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat hind brain.

DBC1 antibody [N1N2], N-term (GTx118477) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTx118477 IHC-P Image

DBC1 antibody [N1N2], N-term detects DBC1 protein at cytosol on mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

DBC1 antibody [N1N2], N-term (GTx118477) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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