

EDC4 antibody

Cat. No. GTX115745

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

★★★★★ Review (1)

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 152 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 C-terminus region of human EDC4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

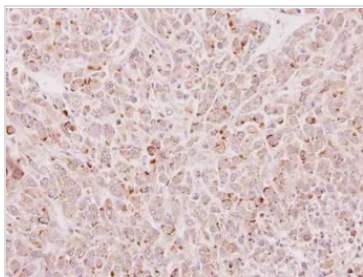
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our [website](#).

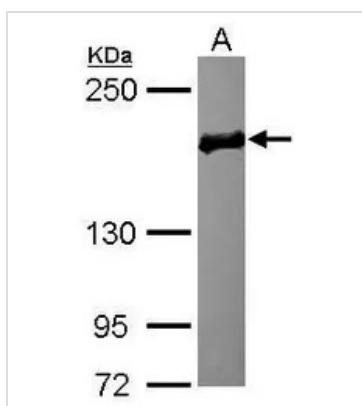
DATA IMAGES



GTX115745 IHC-P Image

Immunohistochemical analysis of paraffin-embedded U87 xenograft, using EDC4(GTX115745) antibody at 1:100 dilution.

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



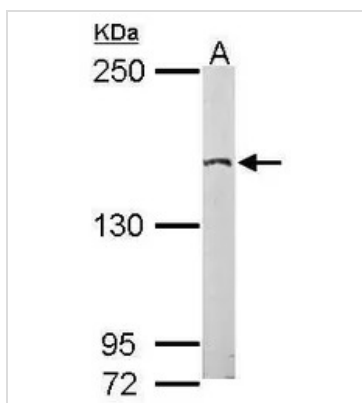
GTX115745 WB Image

Sample (30 ug of whole cell lysate)

A: MCF-7

5% SDS PAGE

GTX115745 diluted at 1:3000



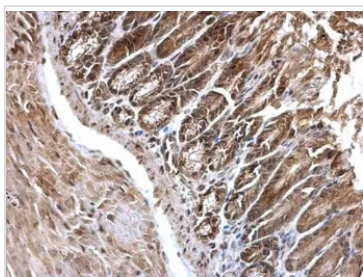
GTX115745 WB Image

Sample (50 ug of whole cell lysate)

A: mouse brain

5% SDS PAGE

GTX115745 diluted at 1:2000



GTX115745 IHC-P Image

EDC4 antibody detects EDC4 protein at cytosol and nucleus on mouse duodenum by immunohistochemical analysis.

Sample: Paraffin-embedded mouse duodenum.

EDC4 antibody (GTX115745) dilution: 1:500.

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



For full product information, images and publications, please visit our [website](https://www.genetex.com).