

ERAB antibody

Cat. No. GTX100301

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

Package
 100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Wm	Assay dependent

Not tested in other applications.

Calculated MW 27 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human ERAB. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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Note

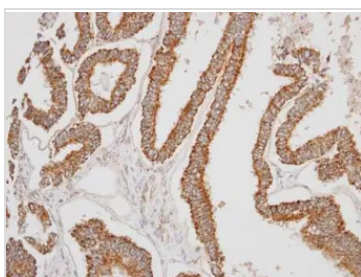
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DATA IMAGES



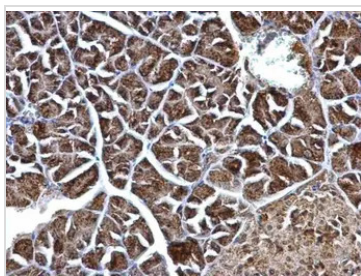
GTX100301 IHC-Wm Image

ERAB antibody detects ERAB protein on whole-mount zebrafish embryos by immunohistochemical analysis.
 Sample: Paraformaldehyde-fixed zebrafish embryos.
 ERAB antibody (GTX100301) dilution: 1:200.



GTX100301 IHC-P Image

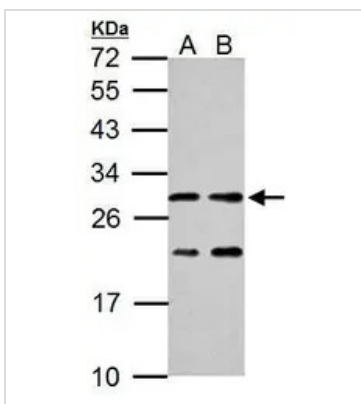
Immunohistochemical analysis of paraffin-embedded OVCA xenograft, using ERAB(GTX100301) antibody at 1:100 dilution.
 Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX100301 IHC-P Image

ERAB antibody detects ERAB protein at mitochondria on mouse intestine by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse intestine.
 ERAB antibody (GTX100301) dilution: 1:500.

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



GTX100301 WB Image

Sample (30 ug of whole cell lysate)
 A: Neuro 2A
 B: GL261
 12% SDS PAGE
 GTX100301 diluted at 1:1000



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