

Elastase 3A + Elastase 3B antibody [HL2882]

Cat. No. GTX640161

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, 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	1:500-1:10000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 29 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 fragment of human Elastase 3A + Elastase 3B.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

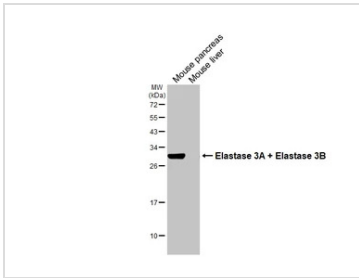
Note

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

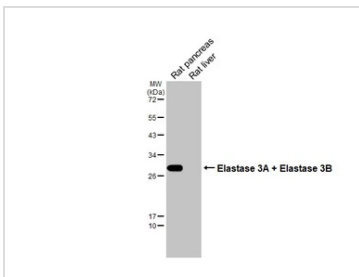
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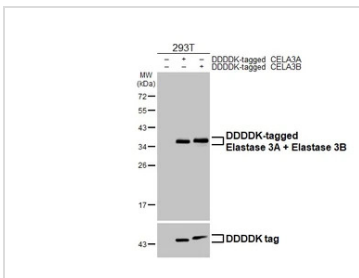
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DATA IMAGES

GTX640161 WB Image

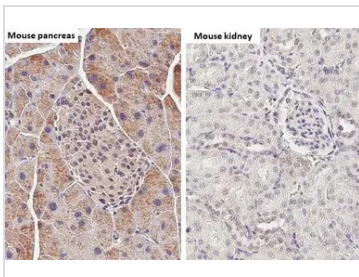
Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Elastase 3A + Elastase 3B antibody [HL2882] (GTX640161) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX640161 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Elastase 3A + Elastase 3B antibody [HL2882] (GTX640161) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX640161 WB Image

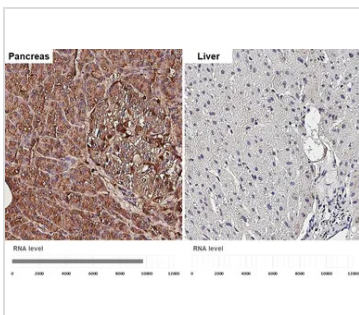
Non-transfected (–) and transfected (+) 293T whole cell extracts were separated by 12% SDS-PAGE, and the membrane was blotted with Elastase 3A + Elastase 3B antibody [HL2882] (GTX640161) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX640161 IHC-P Image

Elastase 3A + Elastase 3B antibody [HL2882] detects Elastase 3A + Elastase 3B protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse pancreas tissue (high expression) and kidney tissue (low expression). Elastase 3A + Elastase 3B stained by Elastase 3A + Elastase 3B antibody [HL2882] (GTX640161) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX640161 IHC-P Image

Elastase 3A + Elastase 3B antibody [HL2882] detects Elastase 3A + Elastase 3B protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

Elastase 3A + Elastase 3B stained by Elastase 3A + Elastase 3B antibody [HL2882] (GTX640161) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



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