

PAX3 antibody, N-term

Cat. No. GTX89743

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.3-1µg/ml
IHC-P	4.5µg/ml

Note : Human Esophagus expression of PAX3 is detected in squamous epithelium.

Not tested in other applications.

Calculated MW	53 kDa. (Note)
Product Note	This antibody is expected to recognize all 8 reported isoforms (NP_852122.1; NP_000429.2; NP_039230.1; NP_852123.1; NP_852124.1; NP_852126.1; NP_852125.1; NP_001120838.1).

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence TLAGAVPRMM-C, from the N Terminus of the protein sequence according to NP_852122.1; NP_000429.2; NP_039230.1; NP_852123.1; NP_852124.1; NP_852126.1; NP_852125.1; NP_001120838.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



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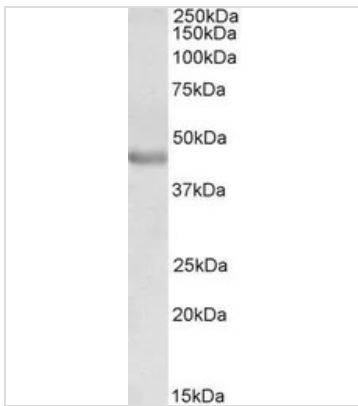
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Note

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.

DATA IMAGES



GTx89743 WB Image

WB analysis of human duodenum lysate using GTx89743 PAX3 antibody, N-term.

Dilution : 0.3µg/ml

Loading : 35µg protein in RIPA buffer



GTx89743 IHC-P Image

IHC-P analysis of human esophagus using GTx89743 PAX3 antibody, N-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 4.5µg/ml



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