

HtrA1 antibody

Cat. No. GTX00643

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.1-0.5µg/ml
IHC-P	0.5-1µg/ml

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg 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	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence of human HTRA1 (QLRAASRRSERLHRPPVIVLQRGACGQGQEDPNSLRHKYNFAD).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

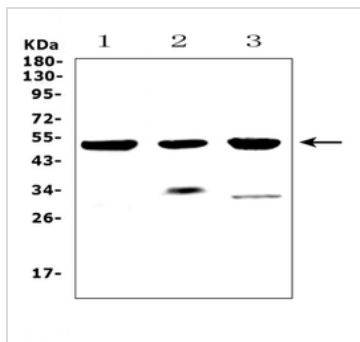
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DATA IMAGES



GTX00643 WB Image

WB analysis of various samples using GTX00643 HtrA1 antibody.

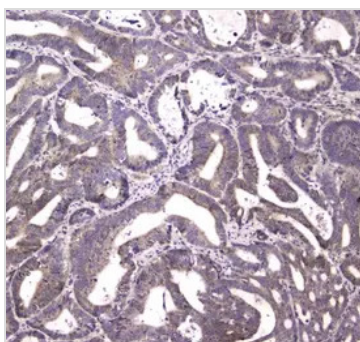
Lane 1 : MCF-7 whole cell lysates

Lane 2 : rat heart tissue lysates

Lane 3 : mouse heart tissue lysates

Dilution : 0.5µg/ml

Loading : 50µg per lane



GTX00643 IHC-P Image

IHC-P analysis of human rectal cancer tissue using GTX00643 HtrA1 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution : 1 µg/ml



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