

HtrA1 antibody [HL3878]

Cat. No. GTX642116

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P (cell pellet)
Reactivity	Human

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	Assay dependent
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

Observed MW (kDa)	51 kDa.
Product Note	This antibody is specific for human HtrA1 protein and does not cross react with human SH3PXD2A protein.

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
Immunogen	Recombinant fragment of human HtrA1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



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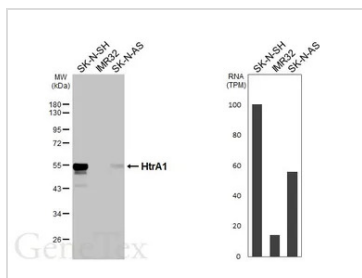
Date 2026 / 10 / 07 Page 1 of 2

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Note

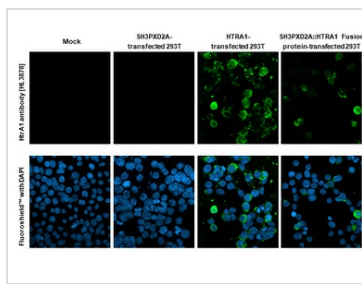
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DATA IMAGES



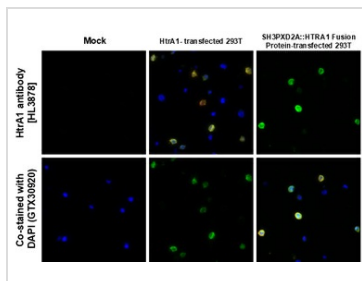
GTX642116 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HtrA1 antibody [HL3878] (GTX642116) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



GTX642116 ICC/IF Image

HtrA1 antibody [HL3878] detects HtrA1 protein by immunofluorescent analysis.
Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.
Green: HtrA1 stained by HtrA1 antibody [HL3878] (GTX642116) diluted at 1:500.
Blue: Fluoroshield with DAPI (GTX30920).



GTX642116 IHC-P (cell pellet) Image

HtrA1 antibody [HL3878] detects HtrA1 protein by immunohistochemical analysis.
Sample: Transfected 293T cell FFPE Cell Pellet Blocks.
Green: HtrA1 stained by HtrA1 antibody [HL3878] (GTX642116) diluted at 1:1000.
Red: DDDDK tag antibody [GT1216] (GTX636630) diluted at 1:1000.
Blue: Fluoroshield with DAPI (GTX30920).
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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