

HSP60 antibody [HSPD1/780]

Cat. No. GTX34788

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM, Protein Array
Reactivity	Human, Mouse, Rat, Rabbit, Sheep, Bovine, Dog, Hamster, Chicken, Pig, Monkey

Package 100 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FCM	1-2μg/10 ⁶ cells
Protein Array	Assay dependent

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 61 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human HSPD1 protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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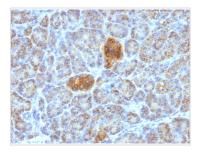


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Note

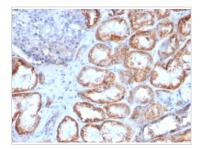
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DATA IMAGES



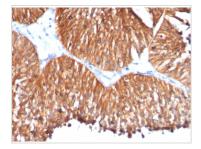
GTX34788 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX34788 HSP60 antibody [HSPD1/780].



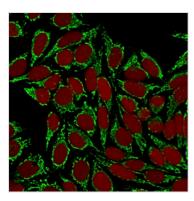
GTX34788 IHC-P Image

IHC-P analysis of human renal cell carcinoma tissue using GTX34788 HSP60 antibody [HSPD1/780].



GTX34788 IHC-P Image

IHC-P analysis of human bladder carcinoma tissue using GTX34788 HSP60 antibody [HSPD1/780].



GTX34788 ICC/IF Image

ICC/IF analysis of MeOH-fixed HeLa cells using GTX34788 HSP60 antibody [HSPD1/780].

Green: Primary antibody

Red: nucleus



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