Product Datasheet

HSPH1 antibody

Catalog No: #39052

Package Size: #39052-1 50ul #39052-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

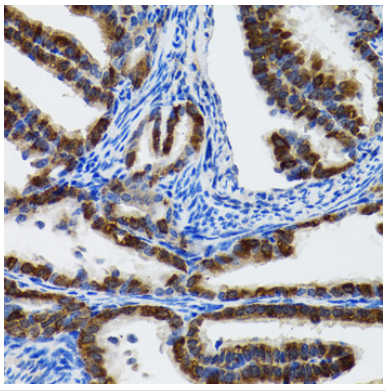
Description

Product Name	HSPH1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total HSPH1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human HSPH1.
Target Name	HSPH1
Other Names	HSP105; HSP105A; HSP105B; NY-CO-25;
Accession No.	Swiss-Prot#: Q92598NCBI Gene ID: 10808
Uniprot	Q92598
GeneID	10808;
SDS-PAGE MW	96kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

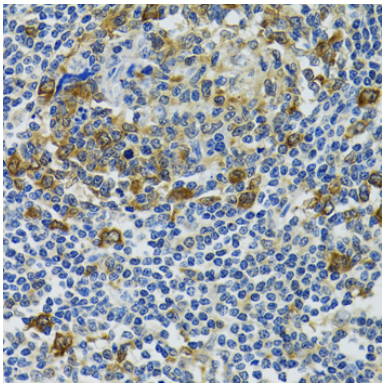
Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:200

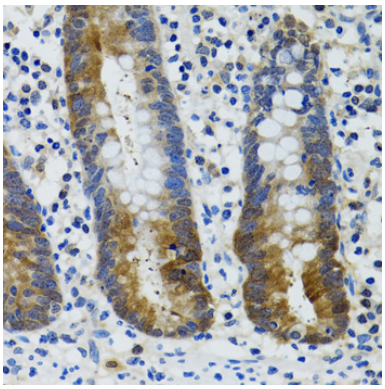
Images



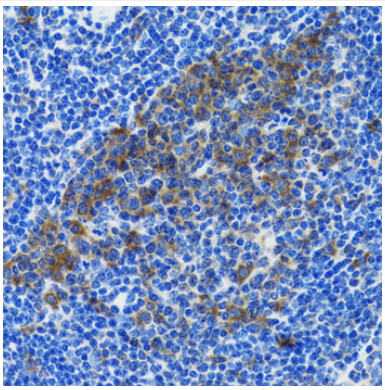
Immunohistochemistry of paraffin-embedded rat fallopian tube using HSPH1 at dilution of 1:100 (40x lens).



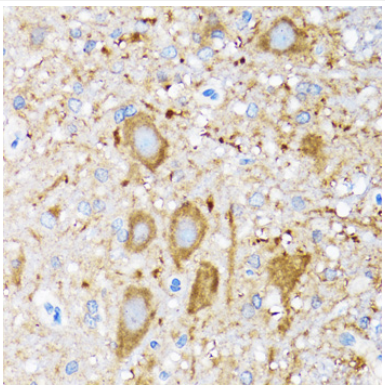
Immunohistochemistry of paraffin-embedded human tonsil using HSPH1 at dilution of 1:100 (40x lens).



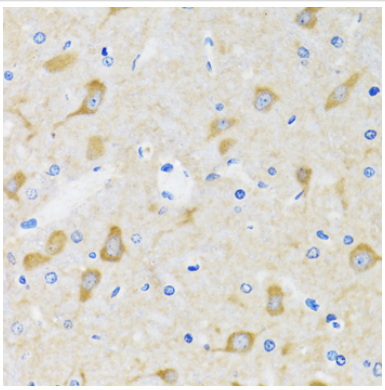
Immunohistochemistry of paraffin-embedded human vermiform appendix using HSPH1 at dilution of 1:100 (40x lens).



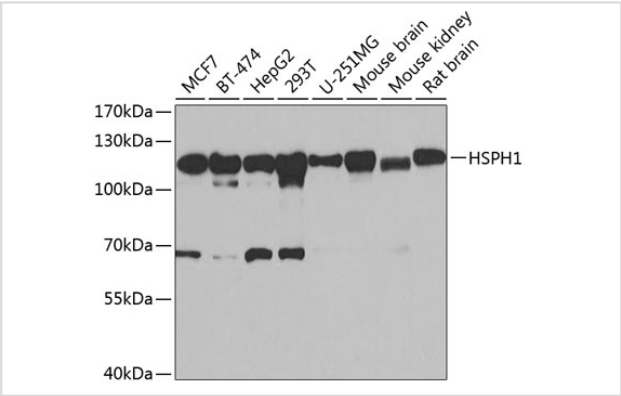
Immunohistochemistry of paraffin-embedded rat spleen using HSPH1 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spinal cord using HSPH1 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using HSPH1 at dilution of 1:100 (40x lens).



Western blot analysis of extracts of various cell lines, using HSPH1 at 1:1000 dilution.

Background

Prevents the aggregation of denatured proteins in cells under severe stress, on which the ATP levels decrease markedly. Inhibits HSPA8/HSC70 ATPase and chaperone activities

Note: This product is for in vitro research use only