

HTATSF1 Polyclonal Antibody

Catalog No: #30688

Package Size: #30688-1 50ul #30688-2 100ul

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

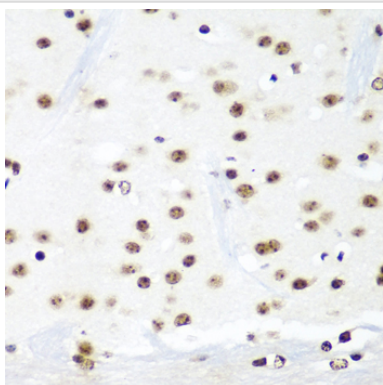
Description

Product Name	HTATSF1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human HTATSF1 (NP_055315.2).
Other Names	HTATSF1; TAT-SF1; TATSF1; dJ196E23.2; HIV Tat-specific factor 1
Accession No.	Swiss-Prot#:O43719NCBI Gene ID:27336
Uniprot	O43719
GeneID	27336;
Calculated MW	129kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

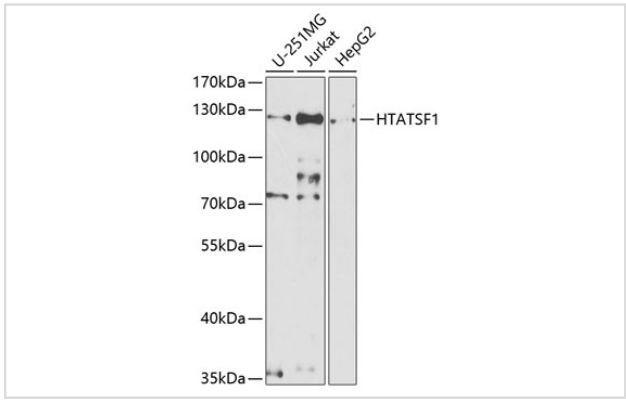
Application Details

WB□1:1000 - 1:2000IHC□1:50 - 1:100IF□1:50 - 1:200

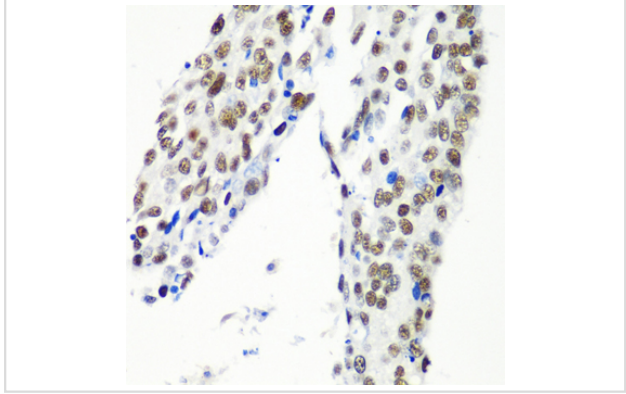
Images



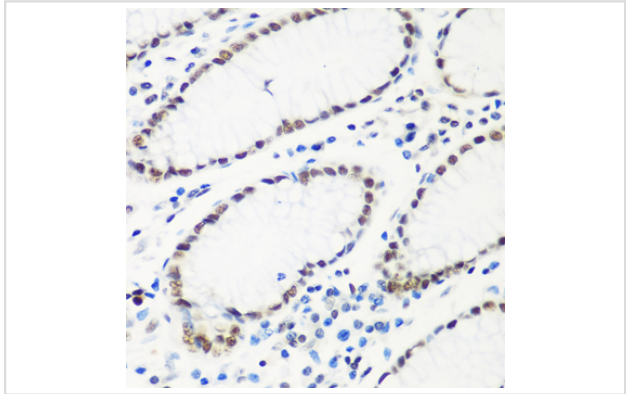
Immunohistochemistry of paraffin-embedded mouse brain using HTATSF1 at dilution of 1:100 (40x lens).



Western blot analysis of extracts of various cell lines, using HTATSF1 at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded human lung cancer using HTATSF1 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human stomach using HTATSF1 at dilution of 1:100 (40x lens).

Background

The protein encoded by this gene functions as a cofactor for the stimulation of transcriptional elongation by HIV-1 Tat, which binds to the HIV-1 promoter through Tat-TAR interaction. This protein may also serve as a dual-function factor to couple transcription and splicing and to facilitate their reciprocal activation. Alternatively spliced transcript variants have been found for this gene.

Note: This product is for in vitro research use only