

NAA60 Rabbit Polyclonal Antibody

Catalog No: #55202



Package Size: #55202-1 50ul #55202-2 100ul

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

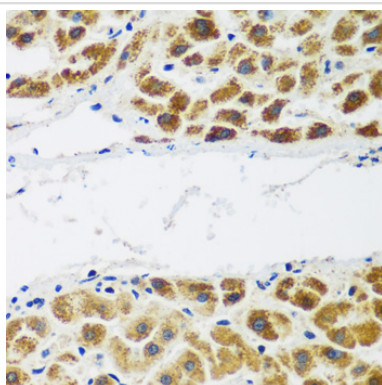
Description

Product Name	NAA60 Rabbit 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 NAA60 (NP_079121.1).
Other Names	NAA60;HAT4;NAT15;NatF;hNaa60
Accession No.	Swiss Prot:Q9H7X0GeneID:79903
Calculated MW	19kDa/20kDa/27kDa/28kDa
SDS-PAGE MW	27kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

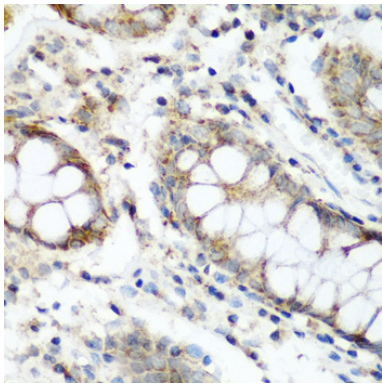
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:200

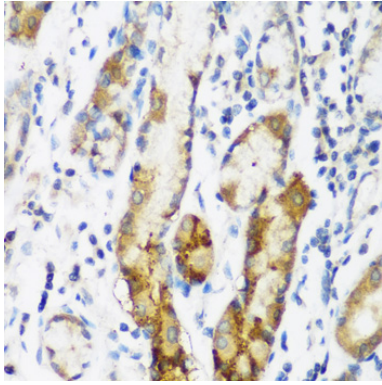
Images



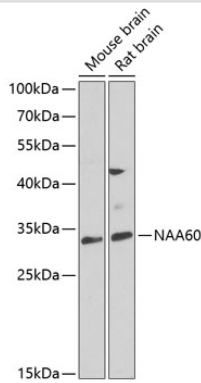
Immunohistochemistry of paraffin-embedded human liver cancer using NAA60 at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human colon using NAA60 at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric using NAA60 at dilution of 1:200 (40x lens).



Western blot analysis of extracts of various cell lines, using NAA60 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 90s.

Background

This gene encodes an enzyme that localizes to the Golgi apparatus, where it transfers an acetyl group to the N-terminus of free proteins. This enzyme acts on histones, and its activity is important for chromatin assembly and chromosome integrity. Alternative splicing and the use of alternative promoters results in multiple transcript variants. The upstream promoter is located in a differentially methylated region (DMR) and undergoes imprinting; transcript variants originating from this position are expressed from the maternal allele.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.