For research purposes only, not for human use

Product Data Sheet

Anti-NAT-15 Antibody

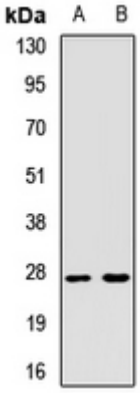
Catalog #	Source	Reactivity	Applications
CQA3327	Rabbit	H, M, R	WB, IH, IF/IC

Description	Rabbit polyclonal antibody to NAT-15
Immunogen	Recombinant full length protein of human NAT-15
Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of NAT-15 protein.
Clonality	Polyclonal
Conjugation	
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Dilution	WB (1/500 - 1/2000), IH (1/50 - 1/200), IF/IC (1/50 - 1/200)
Gene Symbol	NAA60
Alternative Names	HAT4; NAT15; N-alpha-acetyltransferase 60; Histone acetyltransferase type B protein 4; HAT4; N-acetyltransferase 15; NatF catalytic subunit
Entrez Gene	79903 (Human); 74763 (Mouse); 363545 (Rat)
SwissProt	Q9H7X0 (Human); Q9DBU2 (Mouse); Q3MHC1 (Rat)
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

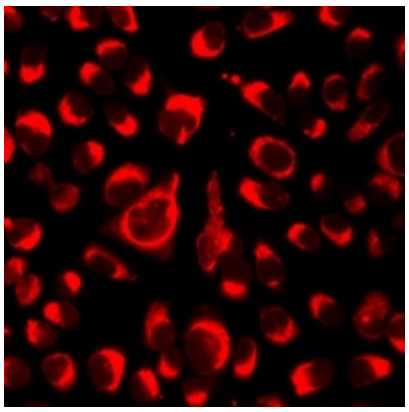
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference
Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

For research purposes only, not for human use

Product Data Sheet



Western blot analysis of NAT-15 expression in mouse brain (A), rat brain (B) whole cell lysates. (Predicted band size: 19; 20; 27; 28 kD; Observed band size: 27 kD)



Immunohistochemical analysis of NAT-15 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB www.cohesionbio.com
ORDER order@cohesionbio.com
SUPPORT techsupport@cohesionbio.com
CUSTOM custom@cohesionbio.com