

Rabbit anti-Rat, Pig NAT2 Polyclonal Antibody | anti-NAT2 antibody

NAT2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291955	Rabbit	Rat, Pig	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

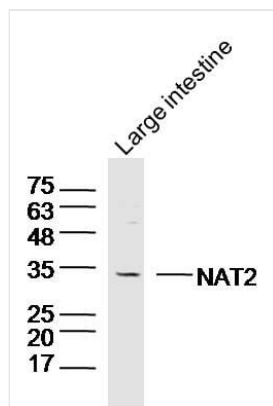
PRODUCT SYNONYMS

NAT2; Polyclonal Antibody; NAT2 Polyclonal Antibody; Arylamine N-acetyltransferase 2; 2.3.1.5; Arylamide acetylase 2; N-acetyltransferase type 2; NAT-2; Polymorphic arylamine N-acetyltransferase; PNAT; AAC2; anti-NAT2 antibody

PRODUCT SPECIFICATIONS

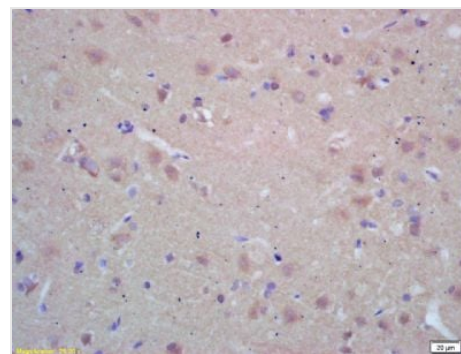
Host	Rabbit
Reactivity	Rat, Pig
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-NAT2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Sample: Large intestine (Mouse) Lysate at 40 ug
Primary: Anti-NAT2(bs-2798R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 34kD
Observed band size: 34kD



IHC (Immunohistochemistry)

Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum, C-0005) at 37 degree C for 20 min; Incubation: Anti-NAT2 Polyclonal Antibody, Unconjugated (bs-2798R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody (SP-0023) and DAB (C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	116295260
NCBI GeneID	10
NCBI Accession #	NP_000006.2
NCBI GenBank Nucleotide #	NM_000015.2

UniProt Accession #	P11245; O43637; O60654; O60655; Q13146; Q16697; Q2MLE4; Q2MLF5; Q2MLG8; Q2MLJ6; Q2MLK4; Q2MLK6
Molecular Weight	34kDa
NCBI Official Full Name	arylamine N-acetyltransferase 2
NCBI Official Synonym Full Names	N-acetyltransferase 2 (arylamine N-acetyltransferase)
NCBI Official Symbol	NAT2
NCBI Official Synonym Symbols	AAC2; PNAT; NAT-2
NCBI Protein Information	arylamine N-acetyltransferase 2; arylamide acetylase 2; N-acetyltransferase type 2
UniProt Protein Name	Arylamine N-acetyltransferase 2
UniProt Gene Name	NAT2
UniProt Synonym Gene Names	AAC2; NAT-2; PNAT
UniProt Entry Name	ARY2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/nat2-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291955>