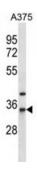


DATASHEET

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

N-Acetyltransferase 1 (NAT1) Antibody

Catalogue No.:abx027256



This gene is one of two arylamine N-acetyltransferase (NAT) genes in the human geneome, and is orthologous to the mouse and rat Nat2 genes. The enzyme encoded by this gene catalyzes the transfer of an acetyl group from acetyl-CoA to various arylamine and hydrazine substrates. This enzyme helps metabolize drugs and other xenobiotics, and functions in folate catabolism. Multiple transcript variants encoding different isoforms have been found for this gene.

Target: NAT1

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human NAT1.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This NAT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 102-130 amino acids from the Central region of human NAT1.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: P18440

Gene Symbol: NAT1



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Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by peptide affinity purification.

Note: This product is for research use only.