

## Anti-NUDT1 Antibody

Catalog Number: A04258

### About NUDT1

Receptor for interleukin 18 (IL-18). Binding to the agonist leads to the activation of NF-kappa-B.

Parnet P., J. Biol. Chem. 271:3967-3970(1996).

Ota T., Nat. Genet. 36:40-45(2004).

Hillier L.W., Nature 434:724-731(2005).

### Overview

Product Name	Anti-NUDT1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-NUDT1 Antibody catalog # A04258. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P36639

### Technical Details

Immunogen	Synthesized peptide derived from human Cathepsin Z
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  
Some PubMed article(s) citing the expression level of this target are as follows:  
Boster Bio's internal QC testing used:  
WB: 1:500-1:1000

## Anti-NUDT1 Antibody (A04258) Images

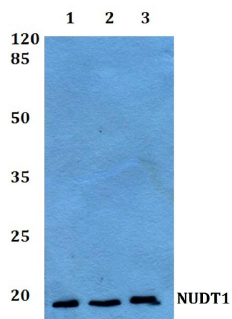


Figure 1. Western blotting validation for Anti-NUDT1 Antibody A04258

Western blot (WB) analysis of NUDT1 polyclonal antibody at 1:500 dilution

Lane1:A549 whole cell lysate

Lane2:Mouse liver tissue lysate

Lane3:Rat brain tissue lysate

Electrophoresis was performed on a SDS-PAGE gel. To determine SDS-PAGE gel concentration

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