

NUDT12 Antibody

Catalog No: #43374



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Description

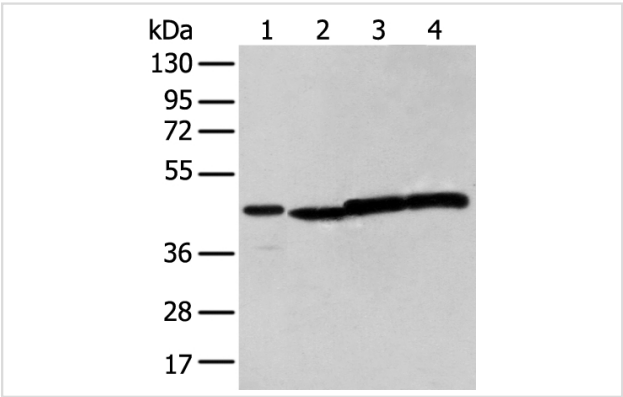
Product Name	NUDT12 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NUDT12 protein.
Immunogen Description	Fusion protein of human NUDT12
Target Name	NUDT12
Other Names	DKFZp7611172; nucleoside diphosphate linked moiety X-type motif 12; Nucleoside diphosphate-linked moiety X motif 12; NUD12
Accession No.	Swiss-Prot#: Q9BQG2Gene ID: 83594
Uniprot	Q9BQG2
GeneID	83594;
Calculated MW	52kd
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

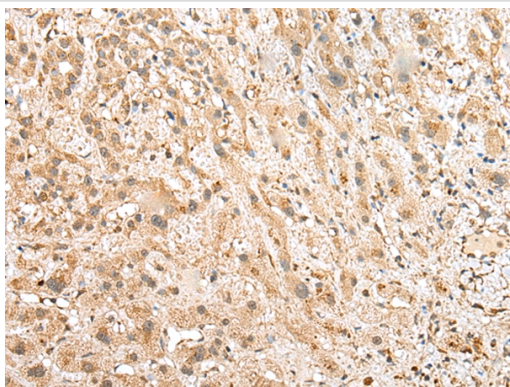
Western blotting: 1:500-1:2000

Immunohistochemistry: 1:20-1:100

Images



Gel: 8%SDS-PAGE  
Lysate: 40 µg  
Lane 1-4: K562B£B~A549,Hepg2B£B~293T cell  
Primary antibody: 1/300 dilution  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 3 seconds



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #43374 at dilution 1/25,

## Background

Nucleotides are involved in numerous biochemical reactions and pathways within the cell as substrates, cofactors, and effectors. Nudix hydrolases, such as NUDT12, regulate the concentrations of individual nucleotides and of nucleotide ratios in response to changing circumstances.

Note: This product is for in vitro research use only