

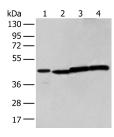
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NUDT12 Polyclonal Antibody

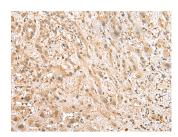
E-AB-18387 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC,ELISA **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of 293T cell using NUDT12 Polyclonal Antibody at dilution of 1:300



Immunohistochemistry of paraffinembedded Human liver cancer tissue using NUDT12 Polyclonal Antibody at dilution of $1:25(\times 200)$

Immunogen Information

Fusion protein of human NUDT12 **Immunogen**

BC041099 **Gene Accession** Q9BQG2 **Swissprot**

Synonyms DKFZP761I172,EC 3.6.1.22,NUDT 12,Peroxisomal

NADH pyrophosphatase NUDT12

Product Information

Calculated MW 52 kDa

Observed MW Refer to figures

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution WB 1:500-1:2000, IHC 1:25-1:100, ELISA

1:5000-1:10000

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.