

Product datasheet for TA803923AM

OriGene Technologies, Inc.

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NUDT10 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D9
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human NUDT10 (NP_694853) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 18.3 kDa

Gene Name: nudix hydrolase 10

Database Link: NP 694853

Entrez Gene 170685 Human

Q8NFP7

Background: NUDT10 belongs to a subgroup of phosphohydrolases that preferentially attack

diphosphoinositol polyphosphates (Hidaka et al., 2002 [PubMed 12105228]). [supplied by

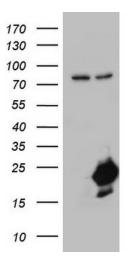
OMIM, Mar 2008]

Synonyms: APS2; DIPP3-alpha; DIPP3a





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NUDT10 ([RC208717], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NUDT10. Positive lysates [LY407127] (100ug) and [LC407127] (20ug) can be purchased separately from OriGene.