

DNAxPAb

Hard-to-Find
Antibody

NUDT5 DNAxPab

Catalog # H00011164-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NUDT5 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MESQEPTESSQNGKQYIISEELISEGKWKLEKTTYMDPTGKTRTWESVKRTRRKEQTADGVAVIP VLQRTLHYECMLVKQFRPPMGGYCIEFPAGLIDDGETPEAAALRELEEETGYKGDIAECSPAVCM DPGLSNCTIHMVTVTINGDDAENARPKPKPGDGEFVEVISLPKNDLLQRLDALVAEEHLTVDARVY SYALALKHANAKPFEVPFLKF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NUDT5

Entrez GeneID [11164](#)**GeneBank Accession#** [NM_014142.2](#)**Protein Accession#** [NP_054861.2](#)**Gene Name** NUDT5**Gene Alias** YSA1, YSA1H, hYSAH1**Gene Description** nudix (nucleoside diphosphate linked moiety X)-type motif 5**Omim ID** [609230](#)**Gene Ontology** [Hyperlink](#)

Gene Summary Nudix hydrolases, such as NUDT5, eliminate toxic nucleotide derivatives from the cell and regulate the levels of important signaling nucleotides and their metabolites (McLennan, 1999 [PubMed 10373642]).[supplied by OMIM]

Other Designations OTTHUMP00000019112|nucleoside diphosphate linked moiety X-type motif 5|nudix-type motif 5

Pathway

- [Purine metabolism](#)