

## Product datasheet for **AP52965PU-N**

### **NUDT8 (N-term) Rabbit Polyclonal Antibody**

#### **Product data:**

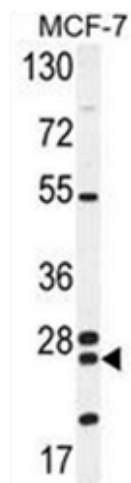
Product Type:	Primary Antibodies
Applications:	FC, IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100-1/500. <b>Flow Cytometry:</b> 1/10-1/50. <b>Immunohistochemistry on Paraffin Sections:</b> 1/50-1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	conjugated synthetic peptide between 49-78 amino acids from the N-terminal region of human NUDT8
Specificity:	This antibody recognizes Human NUDT8 (N-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	nudix hydrolase 8
Database Link:	<a href="#">Entrez Gene 254552 Human Q8WV74</a>
Background:	Probably mediates the hydrolysis of some nucleoside diphosphate derivatives (By similarity).
Synonyms:	Nudix motif 8



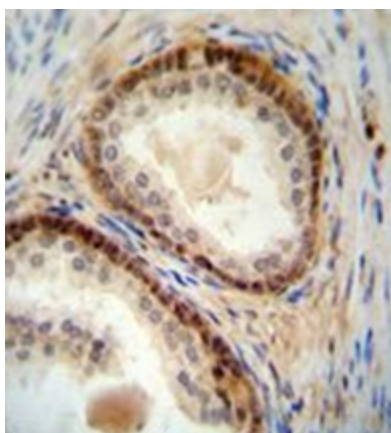
[View online »](#)

**Note:** **Molecular Weight:** 25370 Da

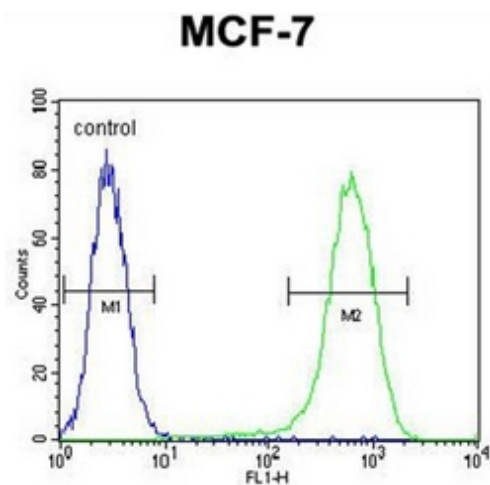
**Product images:**



Western blot analysis of NUDT8 Antibody (N-term) in MCF-7 cell line lysates (35ug/lane). This demonstrates the NUDT8 antibody detected the NUDT8 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma reacted with NUDT8 Antibody (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.



Flow cytometric analysis of MCF-7 cells using NUDT8 Antibody (N-term) (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.