

Product datasheet for AP52963PU-N

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

EU: info-de@origene.com CN: techsupport@origene.cn

Rockville, MD 20850, US

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

NUDT22 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: Flow cytometry: 1/10-1/50.

Immunohistochemistry on Paraffin sections: 1/50-1/100.

Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 227-

257aa) of human NUDT22.

Specificity: This antibody recognizes NUDT22 at C-term.

Formulation: PBS with 0.09% (W/V) Sodium azide

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

Purification: Purified through a 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 22

Database Link: Entrez Gene 84304 Human

Q9BRQ3

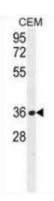
Synonyms: MGC13045

Note: Molecular Weight: 32608 Da

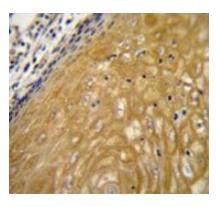




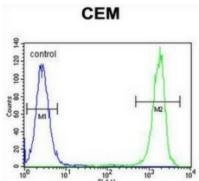
Product images:



Western blot analysis in CEM cell line lysates (35ug/lane) using NUDT22 antibody. (C-term. This demonstrates the NUDT22 antibody detected the NUDT22 protein (arrow).



Immunohistochemistry analysis in human esophageal carcinoma (Formalin-fixed, Paraffinembedded) using NUDT22 antibody. (C-term), followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NUDT22 antibody for IHC; Clinical relevance has not been evaluated.



Flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram) using NUDT22 antibody. (C-term), followed by FITC-conjugated goat-anti-rabbit secondary antibodies.