NUDT21   polyclonal antibody

Catalog: BS70633	Host: Rabbit	Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is one subunit of a cleavage factor required for 3' RNA cleavage and poly-adenylation processing. The interaction of the protein with the RNA is one of the earliest steps in the assembly of the 3' end processing complex and facilitates the re-cruitment of other processing factors. This gene encodes the 25kD subunit of the protein complex, which is com-posed of four polypeptides.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

26KDa

Swiss-Prot:

O43809

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific im-munogen and the purity is > 95% (by SDS-PAGE).
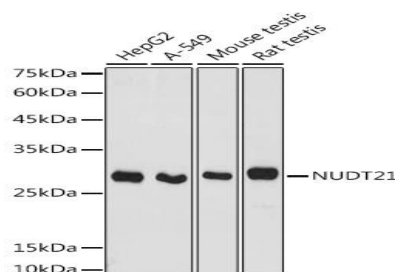
Applications:

WB,1:200 - 1:2000|IHC,1:50 - 1:200

Storage&Stability:

Store at 4 ℃ short term. Aliquot and store at -20 ℃ long term. Avoid freeze-thaw cycles.
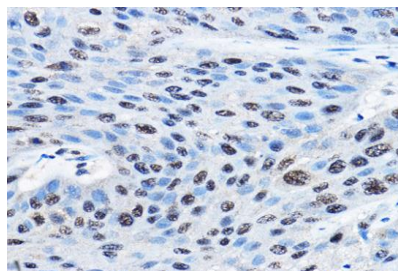
Category:

Polyclonal Antibodies

DATA:

Western blot analysis of extracts of various cell lines, using NUDT21 antibody   at 1:1000 dilution.
Secondary antibody: HRP Goat An-ti-Rabbit IgG   at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit .
Exposure time: 30s.

Immunohistochemistry of paraffin-embedded human esophageal cancer using NUDT21 Rabbit pAb   at dilution of 1:100 .Perform high pres-sure antigen retrieval with 10 mM citrate buffer pH 6.0 before com-mencing with IHC staining protocol.

Note:

For research use only, not for use in diagnostic procedure.