

Datasheet for ABIN524443
anti-NUDT21 antibody (AA 1-227)



[Go to Product page](#)

4 Images

Overview

Quantity:	100 µg
Target:	NUDT21
Binding Specificity:	AA 1-227
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NUDT21 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant NUDT21.
Immunogen:	NUDT21 (AAH01403, 1 a.a. ~ 227 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MSVPPNRSQ TGWPRGVTQF GNKYIQQTKP LTLERTINLY PLTNYTFGTK EPLYEKDSSV AARFQRMREE FDKIGMRRTV EGV LIVHEHR LPHVLLQLG TFFFKLPGGE LNPGEDEVEG LKRLMTEILG RQDGLQDWV IDDCIGNWWR PNFEPQYPY IPA HITKPK E HKKLFLVQLQ EKALFAVPKN YKLVAAPLFE LYDNAPGYGP IISLPLQLS RFNFIYN
Clone:	3F8
Isotype:	IgG1
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: NUDT21

Alternative Name: NUDT21 ([NUDT21 Products](#))

Background: Full Gene Name: nudix (nucleoside diphosphate linked moiety X)-type motif 21
Synonyms: CFIM25,CPSF5,DKFZp686H1588

Gene ID: 11051

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

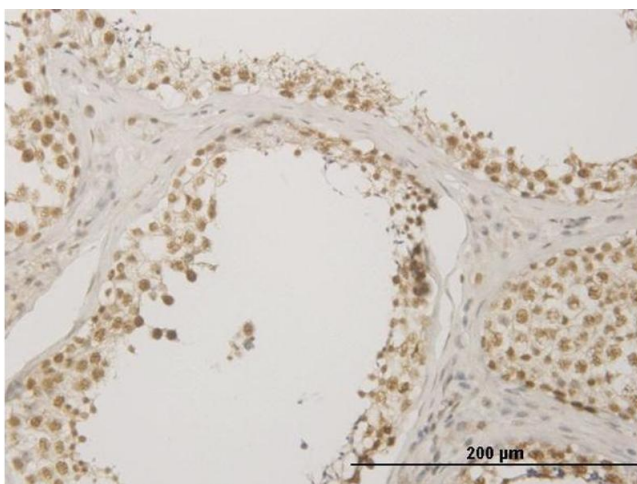
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

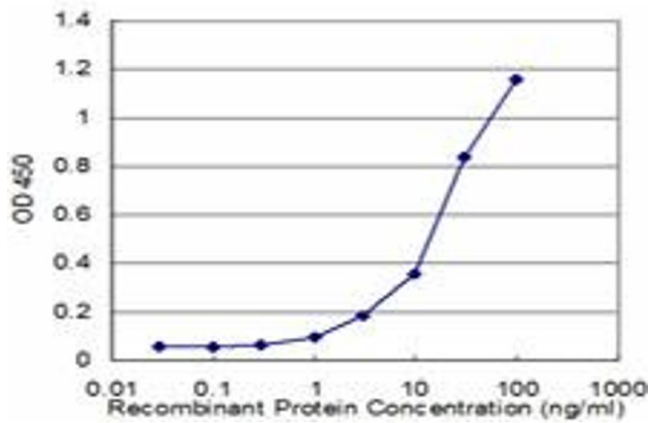
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



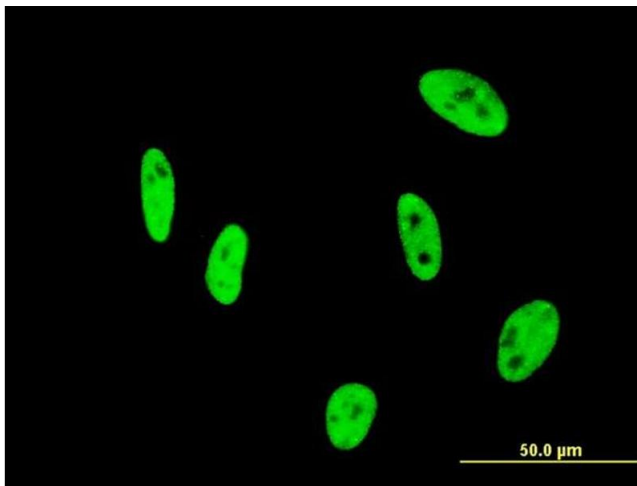
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to NUDT21 on formalin-fixed paraffin-embedded human testis. [antibody concentration 3 ug/ml]



ELISA

Image 2. Detection limit for recombinant GST tagged NUDT21 is approximately 3ng/ml as a capture antibody.



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to NUDT21 on HeLa cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN524443.