

Datasheet for ABIN5584782

anti-NSUN3 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NSUN3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NSUN3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant NSUN3.
Immunogen:	Recombinant protein corresponding to amino acids of human NSUN3.
Sequence:	PGGKSIALLQ CACPGYLHCN EYDSLRLRWL RQTLESFIPQ PLINVIKVSE LDGRKMGDAQ PEMFDKVLVD APCSNDRSWL FSSDSQKASC RISQR
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	NSUN3
Alternative Name:	NSUN3 (NSUN3 Products)
Background:	Full Gene Name: NOL1/NOP2/Sun domain family, member 3

Target Details

Synonyms: FLJ22109,FLJ22609,MST077,MSTP077

Gene ID: 63899

Application Details

Application Notes: Immunohistochemistry (1:50-1:200)
Western Blot (1:250-1:500)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

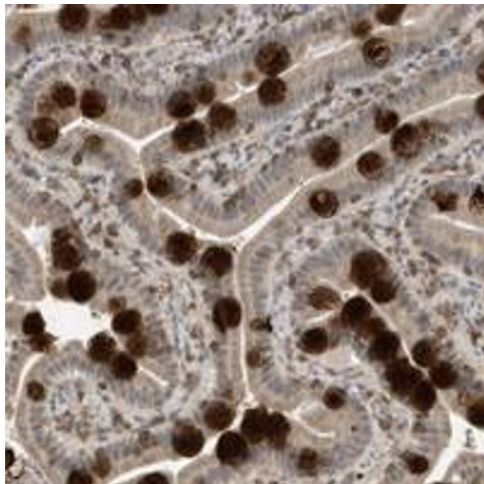
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

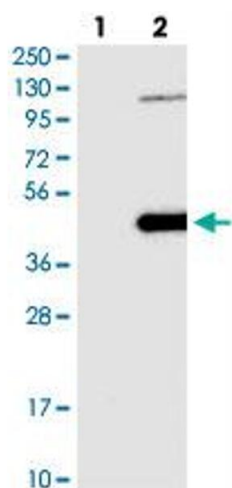
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of human duodenum with NSUN3 polyclonal antibody shows strong cytoplasmic positivity in goblet cells.



Western Blotting

Image 2. Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with NSUN3 polyclonal antibody .