

Datasheet for ABIN3032082
anti-NUMB antibody (AA 1-30)[Go to Product page](#)

3 Images

Overview

Quantity:	0.4 mL
Target:	NUMB
Binding Specificity:	AA 1-30
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUMB antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	A portion of amino acids 1-30 from the human protein was used as the immunogen for this NUMB antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Rat
Purification:	Purified

Target Details

Target:	NUMB
Alternative Name:	NUMB (NUMB Products)
Background:	The protein encoded by this gene plays a role in the determination of cell fates during

Target Details

development. The encoded protein, whose degradation is induced in a proteasome-dependent manner by MDM2, is a membrane-bound protein that has been shown to associate with EPS15, LNX1, and NOTCH1. Four transcript variants encoding different isoforms have been found for this gene.

UniProt: [P49757](#)

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Titration of the NUMB antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:50-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

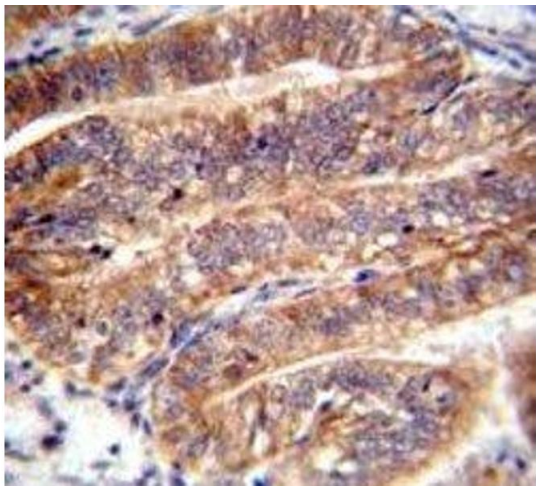
Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

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: -20 °C

Storage Comment: Aliquot the NUMB antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.



Immunohistochemistry

Image 1. NUMB antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue.



Western Blotting

Image 2. NUMB antibody western blot analysis in NCI-H292 lysate.



Western Blotting

Image 3. NUMB antibody western blot analysis in NCI-H292 lysate.