

Product Datasheet

NUMB Antibody

Catalog No: CY6686

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB



www.abways.com

Information

UniProt ID: P49757

All Names: c14_5527; C14orf41; h Numb; Numb; Numb homolog; Protein numb homolog; S171;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

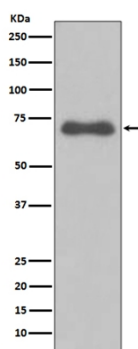
Molecular Wt.: 71 kDa

Application

WB 1:500~1:2000

Background

Numb acts as a negative regulator of Notch signaling by promoting ubiquitination and degradation of Notch. The protein is asymmetrically segregated into one daughter cell during cell division, producing two daughter cells with different responses to Notch signaling and different cell fates. The localization of Numb can also be regulated by G-protein coupled receptor (GPCR) and PKC signaling.



Western blot analysis of NUMB expression in Ramos cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.
www.abways.com