# bs-3311R

# [ Primary Antibody ]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

# phospho-Numb (Ser276) Rabbit pAb

DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID: 8650 SWISS:** P49757

Target: Numb (Ser276)

Immunogen: KLH conjugated Synthesised phosphopeptide derived from human

Numb around the phosphorylation site of Ser276: QG(p-S)FR.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** The protein encoded by this gene plays a role in the determination

of cell fates during 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.

[provided by RefSeq].

Applications: WB (1:500-2000)

Reactivity: Human, Mouse, Rat

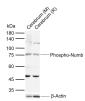
(predicted: Rabbit, Pig, Sheep, Cow, Chicken, Dog,

Horse)

Predicted 70 kDa

Subcellular Cell membrane

### VALIDATION IMAGES



Sample: Lane 1: Mouse Cerebrum tissue lysates Lane 2: Rat Cerebrum tissue lysates Primary: Anti-Phospho-Numb (Ser276) (bs-3311R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 70 kDa Observed band size: 75 kDa

## - SELECTED CITATIONS -

• [IF=5.37] Mah, In Kyoung, et al. "Atypical PKC-iota Controls Stem Cell Expansion via Regulation of the Notch Pathway." Stem Cell Reports (2015). WB; Mouse. 26527382