

## **Product datasheet for TA322709**

## **NUMBL Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500-2000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein corresponding to C terminal 280 amino acids of human numb homolog

(Drosophila)-like

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 65 kDa

**Gene Name:** NUMB like, endocytic adaptor protein

Database Link: NP 004747

Entrez Gene 18223 MouseEntrez Gene 292732 RatEntrez Gene 9253 Human

Q9Y6R0

Background: Numb-like (Numbl or Nbl) binds Notch and is an intracellular modulator of Notch signaling

pathway. Numbl contains a phosphotyrosine binding (PTB) domain that could bind the Y682 motif present in the cytoplasmic tail of APP. Deduced molecular weight of Numbl is 72 kDa.

Synonyms: CAG3A; CTG3a; NBL; NUMB-R; NUMBLIKE; NUMBR; TNRC23

**Protein Pathways:** Notch signaling pathway



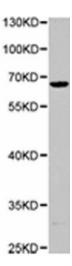
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## **Product images:**



Predicted band size: 65 kDa. Positive control: Kidney tissue lysate. Recommended dilution: 1/500-2000. (Gel: 8%SDS-PAGE Lysate: 40 ug Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute)