

### NPS3A rabbit pAb

Catalog No: YT7000

Reactivity: Human

**Applications:** WB

Target: NPS3A

Gene Name: NIPSNAP3A NIPSNAP4 HSPC299

Q9UFN0

Protein Name: NPS3A

Human Gene Id: 25934

**Human Swiss Prot** 

No:

Immunogen: Synthesized peptide derived from human NPS3A AA range: 66-116

**Specificity:** This antibody detects endogenous levels of NPS3A at Human

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1 ? 500-2000

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 27kD

**Background:** NIPSNAP3A belongs to a family of proteins with putative roles in vesicular

transport (Buechler et al., 2004 [PubMed 15177564]).[supplied by OMIM, Mar

2008],



#### **Function:**

similarity:Belongs to the NipSnap family.,subcellular location:May be part of some vesicular structure distinct from lysosomal vesicles.,subunit:Interacts with the Salmonella typhimurium virulence protein spiC.,tissue specificity:Ubiquitous. Highly expressed in liver, kidney and muscle. Expressed at intermediate level in brain, heart, colon, thymus, kidney, small intestine, placenta, lung, leukocytes and spleen.,

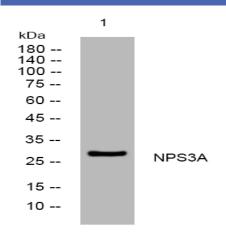
# Subcellular Location:

Cytoplasm, cytosol . May be part of some vesicular structure distinct from lysosomal vesicles.

### **Expression:**

Ubiquitous. Highly expressed in liver, kidney and muscle. Expressed at intermediate level in brain, heart, colon, thymus, kidney, small intestine, placenta, lung, leukocytes and spleen.

## **Products Images**



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night