Elabscience®

NIPSNAP2 Polyclonal Antibody

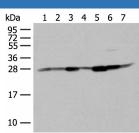
catalog number: E-AB-19832

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|--------------|--|
| Reactivity | Human;Mouse |
| Immunogen | Synthetic peptide of human NIPSNAP2 |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen affinity purification |
| Conjugation | Unconjugated |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

| Applications | Recommended Dilution |
|--------------|----------------------|
| WB | 1:500-1:2000 |

Data



Western blot analysis of Hela HT-29 and HEPG2 cell Human

liver tissue Human fetal liver tissue Mouse liver tissue and

Human fetal brain tissue lysates using NIPSNAP2 Polyclonal

Antibody at dilution of 1:400

Observed-MW:Refer to figures Calculated-MW:34 k Da

| Preparation & Storage | |
|-----------------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

This gene encodes a member of the NipSnap family of proteins that may be involved in vesicular transport. The encoded protein is localized to mitochondria and plays a role in oxidative phosphorylation. A pseudogene of this gene is located on the long arm of chromosome 2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.