

Product datasheet for TA368287

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OriGene Technologies, Inc.

NIPSNAP2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: Mouse liver tissue, Human fetal liver tissue, HEPG2 cell lysates

IHC: 30-150

Positive control: Human cervical cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human NIPSNAP2 **Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 34 kDa

Gene Name: glioblastoma amplified sequence

Database Link: Entrez Gene 2631 Human

<u>075323</u>

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

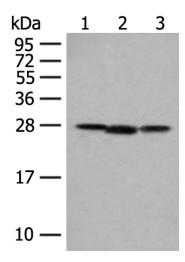
been observed for this gene.

Synonyms: NIPSNAP2

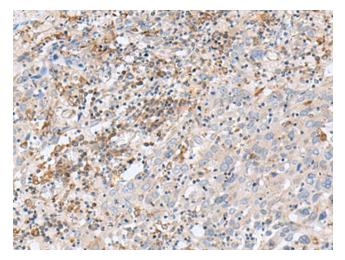




Product images:

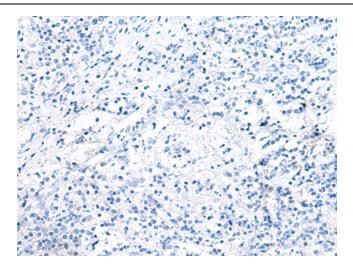


Gel: 12%SDS-PAGE
Lysate: 40 µg
Lane 1-3: Mouse liver tissue
Human fetal liver tissue
HEPG2 cell lysates
Primary antibody: TA368287 (NIPSNAP2
Antibody) at dilution 1/300
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 1 second

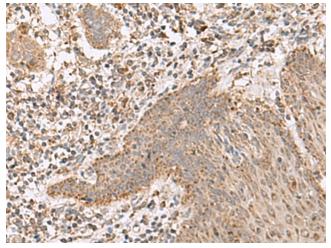


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA368287 (NIPSNAP2 Antibody) at dilution 1/30 (Original magnification: ×200)

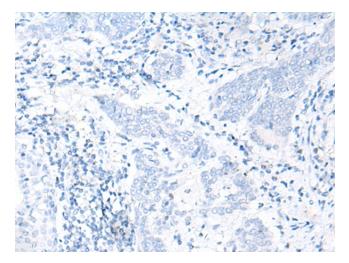




Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA368287 (NIPSNAP2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA368287 (NIPSNAP2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA368287 (NIPSNAP2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)