

A14481

Leader in Biomolecular Solutions for Life Science



BRIX1 Rabbit pAb

Catalog No.: A14481

1 Publications

Basic Information

Observed MW

41kDa

Calculated MW

41kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables RNA binding activity. Predicted to be involved in ribosomal large subunit assembly. Located in chromosome and nucleolus.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:50 - 1:100

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

55299

Swiss Prot

Q8TDN6

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

BRIX; BXDC2; BRIX1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

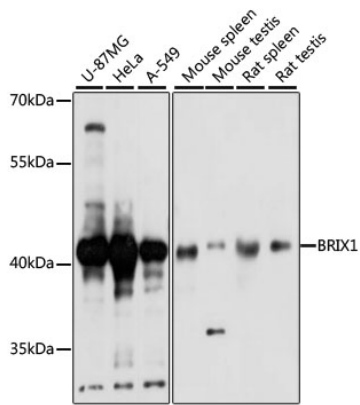
Affinity purification

Storage

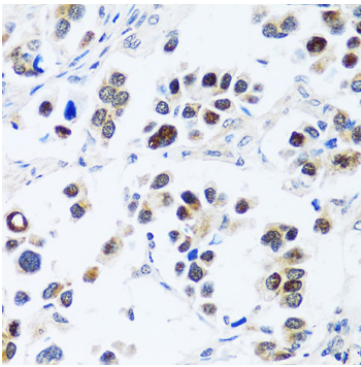
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using BRIX1 Rabbit pAb (A14481) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using BRIX1 Rabbit pAb (A14481) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.