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BRIX1 Rabbit pAb

Catalog No.: A14481 1 Publications

Basic Information

Observed MW

41kDa

Calculated MW

41kDa

Category

Primary antibody

Applications

ELISA, WB, IHC-P

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

Immunogen Information

Gene ID Swiss Prot55299

Q8TDN6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-353 of human BRIX1 (NP_060791.3).

Synonyms

BRIX; BXDC2; BRIX1

Contact

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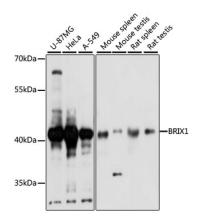
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

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

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



Western blot analysis of various lysates using BRIX1 Rabbit pAb (A14481) at 1:1000 dilution.

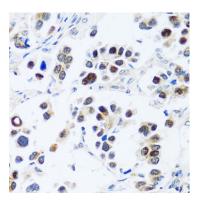
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Immunohistochemistry analysis of BRIX1 in paraffin-embedded human lung cancer using BRIX1 Rabbit pAb (A14481) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.