

BRIX1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17457b**Specification**

BRIX1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8TDN6
Other Accession	Q4QQT6 , Q3SZZ0 , NP_060791.3
Reactivity	Human
Predicted	Bovine, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	41401
Antigen Region	257-285

BRIX1 Antibody (C-term) - Additional Information**Gene ID** 55299**Other Names**

Ribosome biogenesis protein BRX1 homolog, Brix domain-containing protein 2, BRIX1, BRIX, BXDC2

Target/Specificity

This BRIX1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 257-285 amino acids from the C-terminal region of human BRIX1.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

BRIX1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

BRIX1 Antibody (C-term) - Protein Information**Name** BRIX1

Synonyms BRIX, BXDC2

Function Required for biogenesis of the 60S ribosomal subunit.

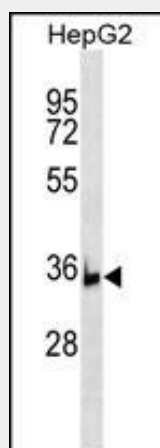
Cellular Location
Nucleus, nucleolus.

BRIX1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BRIX1 Antibody (C-term) - Images



BRIX1 Antibody (C-term) (Cat. #AP17457b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the BRIX1 antibody detected the BRIX1 protein (arrow).

BRIX1 Antibody (C-term) - Background

BRIX1 is required for biogenesis of the 60S ribosomal subunit.

BRIX1 Antibody (C-term) - References

Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) :
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Andersen, J.S., et al. Curr. Biol. 12(1):1-11(2002)
Kaser, A., et al. Biol. Chem. 382(12):1637-1647(2001)