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TBCE Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14713

Specification

TBCE Antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q15813
Other Accession	NP_003184
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**57kDa KDa**

TBCE Antibody - C-terminal region - Additional Information

Gene ID 6905

Alias Symbol **TBCE,**
Other Names
Tubulin-specific chaperone E, Tubulin-folding cofactor E, TBCE

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 &mu, l of distilled water. Final Anti-TBCE antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions
TBCE Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TBCE Antibody - C-terminal region - Protein Information

Name TBCE

Function
Tubulin-folding protein; involved in the second step of the tubulin folding pathway and in the regulation of tubulin heterodimer dissociation. Required for correct organization of microtubule cytoskeleton and mitotic splindle, and maintenance of the neuronal microtubule network.

Cellular Location
Cytoplasm. Cytoplasm, cytoskeleton

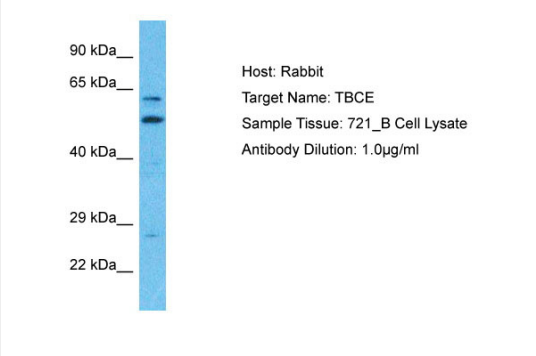
TBCE Antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TBCE Antibody - C-terminal region - Images



Host: Rabbit
Target Name: TBCE
Sample Tissue: 721_B Whole cell lysate
s
Antibody Dilution: 1.0µg/ml

TBCE Antibody - C-terminal region - References

Tian G.,et al.Cell 86:287-296(1996).
Kalnine N.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).
Bartolini F.,et al.J. Biol. Chem. 277:14629-14634(2002).