

CTTB2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5490a**Specification**

CTTB2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [O8WZ74](#)
Other Accession [NP_219499.1](#)

CTTB2 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 83992

Other Names

Cortactin-binding protein 2, CortBP2, CTTNBP2, C7orf8, CORTBP2, KIAA1758

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CTTB2 Antibody (N-term) Blocking peptide - Protein Information

Name CTTNBP2

Synonyms C7orf8, CORTBP2, KIAA1758

Function

Regulates the dendritic spine distribution of CTTN/cortactin in hippocampal neurons, thus controls dendritic spinogenesis and dendritic spine maintenance.

Cellular Location

Cytoplasm, cell cortex. Cell projection, dendritic spine. Note=Remains associated with dendritic spines even after glutamate stimulation.

Tissue Location

Highest expression in brain. Also expressed in kidney, pancreas, lung, heart, liver, skeletal muscle and placenta

CTTB2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CTTB2 Antibody (N-term) Blocking peptide - Images