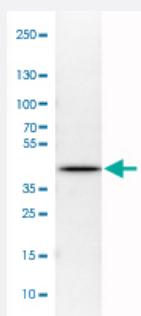


# NECAB1 monoclonal antibody, clone CL0576

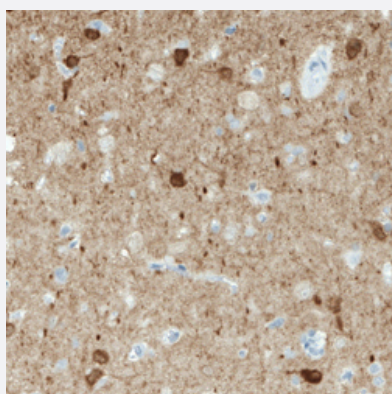
Catalog # MAB15646      Size 100 uL

## Applications



### Western Blot (Tissue lysate)

Western Blot analysis of human cerebral cortex tissue lysate with NECAB1 monoclonal antibody, clone CL0576 (Cat # MAB15646).



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cerebral cortex with NECAB1 monoclonal antibody, clone CL0576 (Cat # MAB15646) shows immunoreactivity in a subset of neuronal cells.

## Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against partial recombinant human NECAB1.
<b>Immunogen</b>	Recombinant protein corresponding to human NECAB1.
<b>Epitope</b>	This antibody binds to an epitope located within the peptide sequence SIQWPGKRSS as determined by overlapping synthetic peptides.
<b>Sequence</b>	LLKETLNQLQSLQNSLECAMETTEEQTRQERQGPAKPEVLSIQWPGKRSSRRVQRHNSFSPNSP
<b>Host</b>	Mouse

Reactivity	Human
Form	Liquid
Purification	Protein A purification
Isotype	IgG2b
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1:1000) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western Blot analysis of human cerebral cortex tissue lysate with NECAB1 monoclonal antibody, clone CL0576 (Cat # MAB15646).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cerebral cortex with NECAB1 monoclonal antibody, clone CL0576 (Cat # MAB15646) shows immunoreactivity in a subset of neuronal cells.

## Gene Info — NECAB1

Entrez GeneID	<a href="#">64168</a>
Protein Accession#	<a href="#">Q8N987</a>
Gene Name	NECAB1
Gene Alias	EFCBP1, STIP-1
Gene Description	N-terminal EF-hand calcium binding protein 1
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	EF hand calcium binding protein 1 EF-hand calcium binding protein 1 neuronal calcium binding protein synaptotagmin interacting protein 1