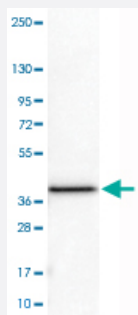


STX7 monoclonal antibody, clone CL0257

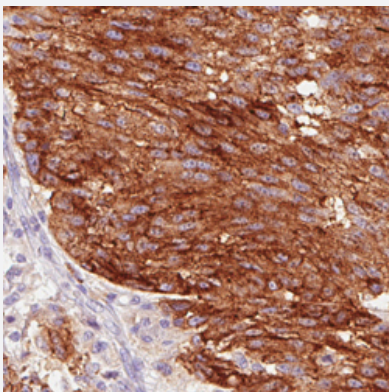
Catalog # MAB15578 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western Blot analysis of human tonsil tissue lysate with STX7 monoclonal antibody, clone CL0257 (Cat # MAB15578).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human melanoma with STX7 monoclonal antibody, clone CL0257 (Cat # MAB15578) shows strong cytoplasmic and membrane positivity in tumor cells.

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human STX7.
Immunogen	Recombinant protein corresponding to human STX7.
Sequence	GVGGDPAQLAQRISNNIQTQCSVEIQRTLNLGTPQDSPELRQQLQQKQQYTNQLAKETDKYIK EFGSLPTTPSEQRQRKIQLKDLVAEFTTSLTNFQKVQRQAAEREKEFVARVRASSRVSGSFPED SSKERNLVSWEQTQPQV
Host	Mouse
Reactivity	Human

Form	Liquid
Purification	Protein A purification
Isotype	IgG1
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 tonsil tissue lysate with STX7 monoclonal antibody, clone CL0257 (Cat # MAB15578).

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Gene Info — STX7

Entrez GeneID	8417
Protein Accession#	O15400
Gene Name	STX7
Gene Alias	-
Gene Description	syntaxin 7
Omim ID	603217
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017219 OTTHUMP00000017221

Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Psychotic Disorders](#)
- [Schizophrenia](#)