

Anti-MCPH1 Antibody (aa1-264, clone 1B2)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17329**Specification**

Anti-MCPH1 Antibody (aa1-264, clone 1B2) - Product Information

Application	IHC-P
Primary Accession	Q8NEM0
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Calculated MW	92849

Anti-MCPH1 Antibody (aa1-264, clone 1B2) - Additional Information**Gene ID** 79648**Alias Symbol** MCPH1**Other Names**

MCPH1, BRIT1, MCT, Microcephalin, Microcephalin 1

Target/Specificity

Human MCPH1

Reconstitution & Storage

PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide Store at -20°C. Minimize freezing and thawing.

Precautions

Anti-MCPH1 Antibody (aa1-264, clone 1B2) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-MCPH1 Antibody (aa1-264, clone 1B2) - Protein Information**Name** MCPH1 ([HGNC:6954](#))**Function**

Implicated in chromosome condensation and DNA damage induced cellular responses. May play a role in neurogenesis and regulation of the size of the cerebral cortex.

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome

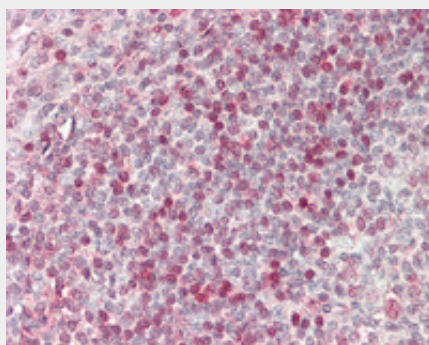
Tissue Location

Expressed in fetal brain, liver and kidney.

Anti-MCPH1 Antibody (aa1-264, clone 1B2) - 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](#)

Anti-MCPH1 Antibody (aa1-264, clone 1B2) - Images

Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)