

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

Mouse Anti Human Monoclonal Antibody

Catalog # ALS17329

Product Information

Application	WB, IHC-P
Primary Accession	Q8NEM0
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Names	1B2
Calculated MW	92849
Concentration (mg/ml)	1 mg/ml

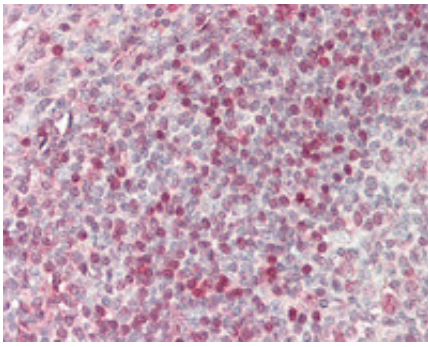
Additional Information

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.

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.