



Microcephalin Polyclonal Antibody

Cat No: HR1AP8699

For research use only

Overview

Product Name	Microcephalin Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	93kDa
GeneID?Human?	MCPH1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MCPH1; Microcephalin
Background	microcephalin 1(MCPH1) Homo sapiens This gene encodes a DNA damage response protein. The encoded protein may play a role in G2/M checkpoint arrest via maintenance of inhibitory phosphorylation of cyclin-dependent kinase 1. Mutations in this gene have been associated with primary autosomal recessive microcephaly 1 and premature chromosome condensation syndrome. Alternatively spliced transcript variants have been described. [provided by RefSeq, Feb 2010],