

CEP152 Polyclonal Antibody

Catalog No :	YT0857
Reactivity :	Human;Mouse
Applications :	WB;IHC;IF;ELISA
Target :	CEP152
Gene Name :	CEP152
Protein Name :	Centrosomal protein of 152 kDa
Human Gene Id :	22995
Human Swiss Prot No :	O94986
Immunogen :	The antiserum was produced against synthesized peptide derived from human CEP152. AA range:841-890
Specificity :	CEP152 Polyclonal Antibody detects endogenous levels of CEP152 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	140kD
Background :	centrosomal protein 152(CEP152) Homo sapiens This gene encodes a protein that is thought to be involved with centrosome function. Mutations in this gene

have been associated with primary microcephaly (MCPH4). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2010],

Function :

sequence caution:Contaminating sequence. Potential poly-A sequence.,

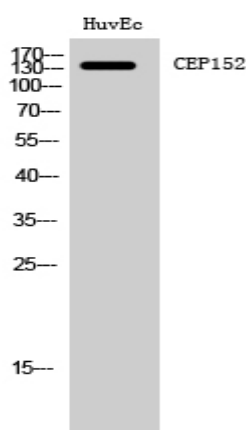
Subcellular Location :

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome .
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole .
Colocalizes with CDK5RAP2, WDR62 and CEP63 in a discrete ring around the proximal end of the parental centriole. At this site, a cohesive structure is predicted to engage parental centrioles and procentrioles (PubMed:21983783, PubMed:26297806). Localizes to the deuterosome (By similarity). Localizes to pericentriolar material (PCM) (PubMed:26337392). .

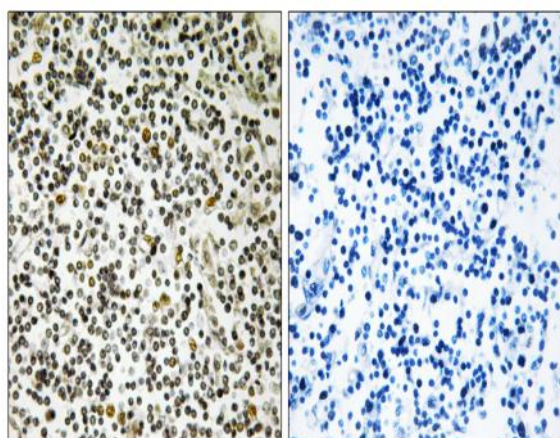
Expression :

Bladder,Brain,Heart,Lung,Testis,

Products Images



Western Blot analysis of HuvEc cells using CEP152 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human lymph node tissue, using CEP152 Antibody. The picture on the right is blocked with the synthesized peptide.