

Rabbit Anti-CEP76 antibody

SL7788R

Product Name:	CEP76
Chinese Name:	中心体蛋白质76抗体
Alias:	C18orf9; Centrosomal protein 76kDa; Centrosomal protein of 76 kDa; CEP 76; Cep 76; CEP 76 HUMAN; Chromosome 18 open reading frame 9; FLJ12542; HsT1705.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Pig, Horse, Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	74kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CEP76:451-550/659
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Centrosomal protein involved in regulation of centriole duplication. Required to limit centriole duplication to once per cell cycle by preventing centriole reduplication.
	Function: Centrosomal protein involved in regulation of centriole duplication. Required to limit centriole duplication to once per cell cycle by preventing centriole reduplication.

Subunit:

Interacts with CEP110/CP110 and CEP97.

Subcellular Location:

Cytoplasm, cytoskeleton, centrosome. Cytoplasm, cytoskeleton, centrosome, centriole. Note=Does not localize along the ciliary axoneme.

Similarity:

Belongs to the CEP76 family.

SWISS:

Q8TAP6

Gene ID:

79959

Database links:

UniProtKB/Swiss-Prot: Q8TAP6.1

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.