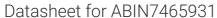
antibodies - online.com







anti-CEP164 antibody



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Quantity:	100 μL	
Target:	CEP164	
Reactivity:	Human	
Host:	Mouse	
Clonality:	Monoclonal	
Conjugate:	This CEP164 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC)	

Product Details

Immunogen:	The immunogen used to generate this antibody corresponds to human CEP164.
Clone:	13
Isotype:	lgG1
Cross-Reactivity:	Human
Purification:	Affinity purified by Protein G.

Target Details

Target:	CEP164
Alternative Name:	centrosomal protein 164 (CEP164 Products)
Background:	Centrosomal protein 164, NPHP15, This gene encodes a centrosomal protein involved in

Target Details

	microtubule organization, DNA damage response, and chromosome segregation. The encoded protein is required for assembly of primary cilia and localizes to mature centrioles. Defects in this gene are a cause of nephronophthisis-related ciliopathies. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2012]
Molecular Weight:	164 kDa
Gene ID:	22897
UniProt:	Q9UPV0
Pathways:	M Phase
Application Details	

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher.	
	Not tested in other applications.	
Comment:	Positive Control: HeLa	
Restrictions:	For Research Use only	

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, No Preservative
Preservative:	Without preservative
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.