

# Centrobin Polyclonal Antibody

Catalog # AP69038

## Product Information

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<b>Application</b>	WB, IHC-P, IF, ICC, E
<b>Primary Accession</b>	<a href="#">Q8N137</a>
<b>Reactivity</b>	Human, Rat, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	101253

## Additional Information

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<b>Gene ID</b>	116840
<b>Other Names</b>	CNTROB; LIP8; PP1221; Centrobin; Centrosomal BRCA2-interacting protein; LYST-interacting protein 8
<b>Dilution</b>	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
<b>Format</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	CNTROB
<b>Synonyms</b>	LIP8
<b>Function</b>	Required for centriole duplication. Inhibition of centriole duplication leading to defects in cytokinesis.
<b>Cellular Location</b>	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole Note=Centriole-associated, asymmetrically localizes to the daughter centriole
<b>Tissue Location</b>	Widely expressed (at protein level). Highly expressed in testis. Also expressed in spleen, thymus, prostate, small intestine, colon and peripheral blood leukocytes

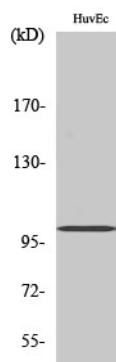
## Background

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Required for centriole duplication. Inhibition of centriole duplication leading to defects in cytokinesis.

## Images

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Western Blot analysis of various cells using Centrobin Polyclonal Antibody

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