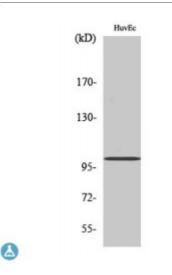


## **Anti-Centrobin antibody**



**Description** Rabbit polyclonal to Centrobin.

Model STJ92220

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Centrobin

**Immunogen Region** 560-640 aa, Internal

**Gene ID** <u>116840</u>

Gene Symbol CNTROB

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300ELISA 1:5000

**Specificity** Centrobin Polyclonal Antibody detects endogenous levels of Centrobin

protein.

**Tissue Specificity** Widely expressed (at protein level). Highly expressed in testis. Also expressed

in spleen, thymus, prostate, small intestine, colon and peripheral blood

leukocytes.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Centrobin Centrosomal BRCA2-interacting protein LYST-interacting protein

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Molecular Weight 100 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:29616OMIM:611425

Alternative Names Centrobin Centrosomal BRCA2-interacting protein LYST-interacting protein

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**Function** Required for centriole duplication. Inhibition of centriole duplication leading

to defects in cytokinesis.

**Cellular Localization** Cytoplasm, cytoskeleton, microtubule organizing center, centrosome,

centriole. Centriole-associated, asymmetrically localizes to the daughter

centriole.

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