

## Datasheet for ABIN7467465 **anti-CEP55 antibody**



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### Overview

Quantity:	100 µL
Target:	CEP55
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEP55 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

### Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human CEP55. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	CEP55
Alternative Name:	centrosomal protein 55 ( <a href="#">CEP55 Products</a> )
Background:	Centrosomal protein 55 , C10orf3 , CT111 , MARCH , URCC6, Plays a role in mitotic exit and cytokinesis. Not required for microtubule nucleation. Recruits PDCC6IP and TSG101 to midbody during cytokinesis.

### Target Details

Molecular Weight:	54 kDa
Gene ID:	55165
UniProt:	<a href="#">Q53EZ4</a>

### 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: U87-MG
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.85 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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.