

Anti-CEP55 antibody (1-260) (STJ110528)

STJ110528

GENERAL INFORMATION

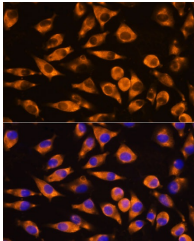
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

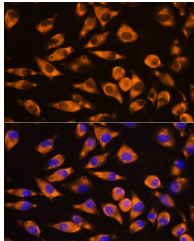
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

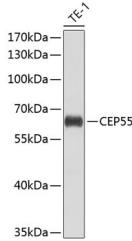
Gene ID	55165
Gene Symbol	CEP55
Uniprot ID	CEP55_HUMAN
Immunogen	
Immunogen Region	1-260
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human CEP55 (NP_060601.3).
Immunogen Sequence	MSSRSTKDLISKWGSKPSPN SKSETTLEKLKGEIAHLKTS VDEITSGKGKLTDKERHRL EKIRVLEAEKEKNAYQLTEK DKEIQRLRDQLKARYSTTAL LEQLEETTREGERREQVLKA LSEKDVLLKQLSAATSRIA ELESKTNTLRSLQTVAPNCF NSSINNIHMEIQLKDALEK NQQWLVDQDQREVYVKGLLA KIFELEKKTETAHSLPQQT KKPESGYLQEEKQKCYND



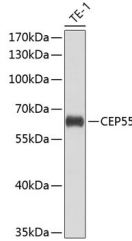
Western blot analysis of extracts of THP-1 cells, using CEP55 antibody (STJ110528) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.



Immunofluorescence analysis of L929 cells using CEP55 antibody (STJ110528) at dilution of 1:100. Blue: DAPI for nuclear staining.



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This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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