

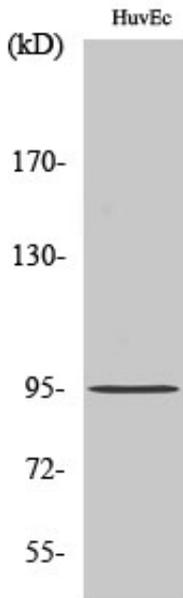


# CCDC45 Polyclonal Antibody

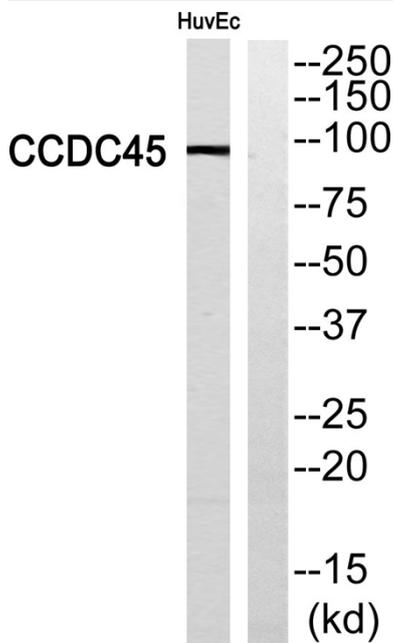
<b>Catalog No</b>	YP-Ab-01598
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	CEP95
<b>Protein Name</b>	Centrosomal protein of 95 kDa
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human CCDC45. AA range:591-640
<b>Specificity</b>	CCDC45 Polyclonal Antibody detects endogenous levels of CCDC45 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CEP95; CCDC45; CEP45; Centrosomal protein of 95 kDa; Coiled-coil domain-containing protein 45
<b>Observed Band</b>	95kD
<b>Cell Pathway</b>	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, spindle pole .
<b>Tissue Specificity</b>	Lymph,Lymph node,Testis,
<b>Function</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,
<b>Background</b>	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



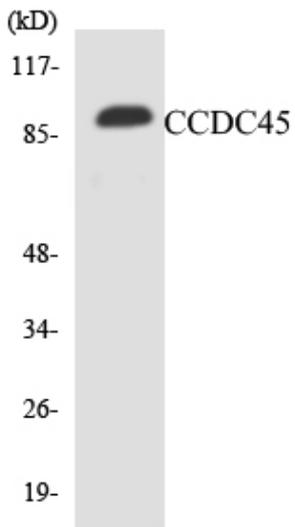
## Products Images



Western Blot analysis of various cells using CCDC45 Polyclonal Antibody



Western blot analysis of CCDC45 Antibody. The lane on the right is blocked with the CCDC45 peptide.



Western blot analysis of the lysates from Jurkat cells using CCDC45 antibody.