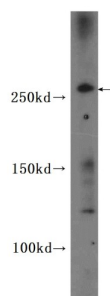
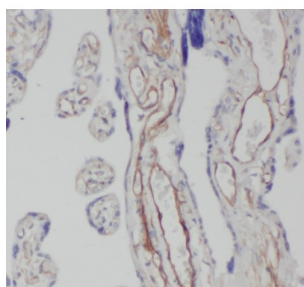


Centrosomal Protein 290 kDa (CEP290) Antibody

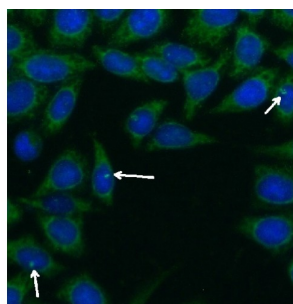
Catalogue No.: abx231602



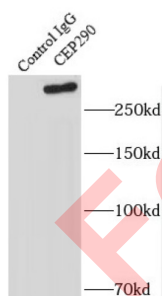
WB analysis of HeLa cells, using CEP290 antibody (1/600 dilution).



IHC-P analysis of human placenta tissue, using CEP290 antibody (1/50 dilution).



IF analysis of -20 °C ethanol-fixed HeLa cells, using CEP290 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of HeLa cells.

CEP290 Antibody is a Rabbit Polyclonal against CEP290.

Target: Centrosomal Protein 290 kDa (CEP290)**Clonality:** Polyclonal**Reactivity:** Human, Mouse, Rat

Datasheet

Version: 4.0.0
Revision date: 13 Aug 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/200 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/500, IP: 1/500 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	centrosomal protein 290kDa
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O15078 (UniProt , ExPASy)
Gene Symbol:	CEP290
GeneID:	80184
OMIM:	610142
HGNC:	29021
KEGG:	hsa:80184
Ensembl:	ENSG00000198707
String:	9606.ENSP00000448012
Molecular Weight:	Observed MW: 290 kDa, 150-180 kDa, 80 kDa, 60 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml

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Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only