

Datasheet for ABIN7298400
anti-CEP290 antibody (Center)



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1 Image

Overview

Quantity:	100 µL
Target:	CEP290
Binding Specificity:	Center
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CEP290 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CEP290.
Specificity:	Recognizes endogenous levels of CEP290 protein.
Characteristics:	Rabbit polyclonal antibody to CEP290
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CEP290
Alternative Name:	CEP290 (CEP290 Products)
Background:	BBS14, KIAA0373, NPHP6, Centrosomal protein of 290 kDa, Cep290, Bardet-Biedl syndrome 14

Target Details

	protein, Cancer/testis antigen 87, CT87, Nephrocystin-6, Tumor antigen se2-2
Gene ID:	80184
UniProt:	O15078
Pathways:	cAMP Metabolic Process , M Phase

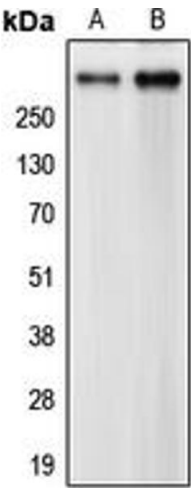
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of CEP290 expression in HeLa (A), CCRFCEM (B) whole cell lysates.