



# CETN1 rabbit pAb

Cat No.:ES17518

For research use only

## Overview

Product Name	CETN1 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human CETN1 AA range: 96-146
Specificity	This antibody detects endogenous levels of CETN1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	CETN1
Gene Name	CETN1 CEN1 CETN
Cellular localization	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cell projection, cilium . Centrosome of interphase and mitotic cells. In the retinal photoreceptor cells, localizes at the connecting cilium, a thin bridge linking the cell body and the
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	1068
Human Swiss-Prot Number	Q12798
Alternative Names	
Background	The protein encoded by this gene plays important roles in the determination of centrosome position and segregation, and in the process of microtubule severing. This protein is localized to the centrosome





of interphase cells, and redistributes to the region of the spindle poles during mitosis, reflecting the dynamic behavior of the centrosome during the cell cycle. [provided by RefSeq, Jan 2015],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night

