



ZW10 rabbit pAb

Cat No.:ES12065

For research use only

Overview

Product Name	ZW10 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human ZW10 AA range: 38-88
Specificity	This antibody detects endogenous levels of ZW10 at Human/Mouse/Rat
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	ZW10
Gene Name	ZW10
Cellular localization	Cytoplasm . Endoplasmic reticulum membrane ; Peripheral membrane protein . Chromosome, centromere, kinetochore . Cytoplasm, cytoskeleton, spindle . Lipid droplet . Dynamic pattern of localization during the cell cycle. In most cells at interphase, present
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	9183
Human Swiss-Prot Number	O43264
Alternative Names	
Background	This gene encodes a protein that is one of many involved in mechanisms to ensure proper chromosome segregation during cell division. This protein is an essential component of the mitotic



checkpoint, which prevents cells from prematurely exiting mitosis. [provided by RefSeq, Aug 2011],

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

