



PES1 Rabbit pAb

Catalog No	YP-Ab-18437
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	PES1
Immunogen	Synthesized peptide derived from human PES1
Specificity	This antibody detects endogenous levels of PES1 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FLJ4379;Homo sapiens pescadillo mRNA complete cds;PES;PES 1;pes1;PESC_HUMAN;Pescadillo (zebrafish) homolog 1 containing BRCT domain;Pescadillo homolog 1;Pescadillo homolog 1 containing BRCT domain (zebrafish);Pescadillo homolog;Pescadillo ribosomal biogenesis factor 1
Observed Band	65kD
Calculated Molecular Weight	68kD(Calculated).
Cell Pathway	Nucleus, nucleolus. Nucleus, nucleoplasm. Chromosome. Appears to localize to the periphery of metaphase chromosomes during mitosis and to the prenucleolar bodies that form in mitotic cells prior to the actual nucleoli. .
Tissue Specificity	Significant levels are detected in a variety of cancer cell lines, including glioblastoma, breast carcinoma, colon carcinoma and cervical carcinoma cells. Levels are abnormally elevated in malignant tumors of astrocytic origin.
Function	Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images