



GEMIN4 Antibody (N-term)

Catalog_no :	AB2030
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:273-301
Specificity :	This GEMIN4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 273-301 amino acids from the N-terminal region of human GEMIN4.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Gem-associated protein 4, Gemin-4, Component of gems 4, p97, GEMIN4
Isotype :	Rabbit Ig
Background :	The product of this gene is part of a large complex localized to the cytoplasm, nucleoli, and to discrete nuclear bodies called Gemini bodies (gems). The complex functions in spliceosomal snRNP assembly in the cytoplasm, and regenerates spliceosomes required for pre-mRNA splicing in the nucleus. The encoded protein directly interacts with a DEAD box protein and several spliceosome core proteins. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.
reference :	Kim, J.S., et al. Mol. Carcinog. 49(10):913-921(2010) Wilker, E.H., et al. Environ. Health Perspect. 118(7):943-948(2010) Boni, V., et al. Pharmacogenomics J. (2010) In press : Clague, J., et al. Mol. Carcinog. 49(2):183-189(2010) Ye, Y., et al. Canc