

SEPT12 Antibody (Center)

Catalog_no :	AB1902
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:218-244
Specificity :	This SEPT12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 218-244 amino acids from the Central region of human SEPT12.
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 :	Septin-12, SEPT12
Isotype :	Rabbit Ig
Background :	Septins, such as SEPT12, are conserved GTP-binding proteins that function as dynamic, regulatable scaffolds for the recruitment of other proteins. They are involved in membrane dynamics, vesicle trafficking, apoptosis, and cytoskeleton remodeling, as well as infection, neurodegeneration, and neoplasia (Hall et al., 2005 [PubMed 15915442]).
reference :	Lin, Y.H., et al. Am. J. Pathol. 174(5):1857-1868(2009) Ding, X., et al. Mol. Cells 25(3):385-389(2008) Ding, X., et al. J. Biochem. Mol. Biol. 40(6):973-978(2007) Lamesch, P., et al. Genomics 89(3):307-315(2007) Hall, P.A., et al. J. Pathol. 206(3):