

## CAM SAP3 Antibody (N-term)

Catalog_no :	AB1767
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:103-131
Specificity :	This CAMSAP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 103-131 amino acids from the N-terminal region of human CAMSAP3.
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 :	Calmodulin-regulated spectrin-associated protein 3, Protein Nezha, CAMSAP3, KIAA1543
Isotype :	Rabbit Ig
Background :	Microtubule minus-end binding protein that acts as a regulator of microtubule dynamics. Specifically required for zonula adherens biogenesis and maintenance by anchoring microtubules at their minus-ends to zonula adherens, leading to recruit KIFC3 kinesin to junctional site.
reference :	Meng, W., et al. Cell 135(5):948-959(2008) Akhmanova, A., et al. Cell 135(5):791-793(2008) Olsen, J.V., et al. Cell 127(3):635-648(2006) Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006) Beausoleil, S.A., et al. Proc. Natl. Acad. Sci.