

PSTPIP1 Antibody (N-term)

Catalog_no :	AB1053
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:89-118
Specificity :	This PSTPIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 89-118 amino acids from the N-terminal region of human PSTPIP1.
Dilution :	WB,1:1000;FC,1:10~50;
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 :	Proline-serine-threonine phosphatase-interacting protein 1, PEST phosphatase-interacting protein 1, CD2-binding protein 1, H-PIP, PSTPIP1, CD2BP1
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene binds to the cytoplasmic tail of CD2, an effector of T cell activation and adhesion, negatively affecting CD2-triggered T cell activation. The encoded protein appears to be a scaffold protein and a regulator of the actin cytoskeleton. It has also been shown to bind ABL1, PTPN18, WAS, CD2AP, and PTPN12. Mutations in this gene are a cause of PAPA syndrome.
reference :	Andre, M.F., et al. Dig. Dis. Sci. 55(6):1681-1688(2010) Rose, J. Phd, et al. Mol. Med. (2010) In press : Hong, J.B., et al. J. Am. Acad. Dermatol. 61(3):533-535(2009) Voss, M., et al. BMC Immunol. 10, 53 (2009) : Waite, A.L., et al. PLoS ONE 4 (7),