

## LRRC8A Antibody(C-term)

Catalog_no :	AB1934
Applications :	WB
Reactivity :	H, M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:782-810
Specificity :	This LRRC8A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 782-810 amino acids from the C-terminal region of human LRRC8A.
Dilution :	WB,1:2000;
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 :	Volume-regulated anion channel subunit LRRC8A, Leucine-rich repeat-containing protein 8A, Swelling protein 1, LRRC8A, KIAA1437, LRRC8, SWELL1
Isotype :	Rabbit Ig
Background :	This gene encodes a protein belonging to the leucine-rich repeat family of proteins, which are involved in diverse biological processes, including cell adhesion, cellular trafficking, and hormone-receptor interactions. This family member is a putative four-pass transmembrane protein that plays a role in B cell development. Defects in this gene cause autosomal dominant non-Bruton type agammaglobulinemia, an immunodeficiency disease resulting from defects in B cell maturation. Multiple alternatively spliced transcript variants, which encode the same protein, have been identified for this gene.
reference :	Olsen, J.V., et al. Cell 127(3):635-648(2006) Smits, G., et al. Mol. Immunol. 41(5):561-562(2004) Kubota, K., et al. FEBS Lett. 564 (1-2), 147-152 (2004) : Sawada, A., et al. J. Clin. Invest. 112(11):1707-1713(2003) Conley, M.E. J. Clin. Invest. 112(