

IL25 Antibody (Center)

Catalog_no :	AB1393
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:76-104
Specificity :	This IL25 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 76-104 amino acids from the Central region of human IL25.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,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 :	Interleukin-25, IL-25, Interleukin-17E, IL-17E, IL25, IL17E
Isotype :	Rabbit Ig
Background :	The protein encoded by this gene is a cytokine that shares sequence similarity with interleukin 17. This cytokine can induce NF-kappaB activation, and stimulate the production of interleukin 8. Both this cytokine and interleukin 17B are ligands for the cytokine receptor IL17BR. Studies of a similar gene in mice suggest that this cytokine may be a pro-inflammatory cytokine favoring the Th2-type immune response. Alternative splicing results in multiple transcript variants.
reference :	Xu, G., et al. Allergy 65(5):581-589(2010) Davila, S., et al. Genes Immun. 11(3):232-238(2010) Goswami, S., et al. Nat. Immunol. 10(5):496-503(2009) Caruso, R., et al. Blood 113(15):3512-3519(2009) Garley, M., et al. Adv Med Sci 53(2):326-330(2008)