

## REG3G Antibody

Catalog_no :	AB3697
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN
Specificity :	This REG3G antibody is generated from a mouse immunized with a recombinant protein of human REG3G.
Dilution :	IHC-P,1:25;WB,1:1000;
Other_name :	Regenerating islet-derived protein 3-gamma, REG-3-gamma, Pancreatitis-associated protein 1B, PAP-1B, Pancreatitis-associated protein 1B, PAP 1B, Regenerating islet-derived protein III-gamma, REG III, Reg III-gamma, Regenerating islet-derived protein 3-gamma 16.5 kDa form, Regenerating islet-derived protein 3-gamma 15 kDa form, REG3G, PAP1B
Isotype :	IgG1,k
Background :	Bactericidal C-type lectin which acts exclusively against Gram-positive bacteria and mediates bacterial killing by binding to surface-exposed carbohydrate moieties of peptidoglycan. Restricts bacterial colonization of the intestinal epithelial surface and consequently limits activation of adaptive immune responses by the microbiota. The uncleaved form has bacteriostatic activity, whereas the cleaved form has bactericidal activity against <i>L.monocytogenes</i> and methicillin-resistant <i>S.aureus</i> . Regulates keratinocyte proliferation and differentiation after skin injury.
reference :	Nata K.,et al.Gene 340:161-170(2004). Laurine E.,et al.Biochim. Biophys. Acta 1727:177-187(2005). Clark H.F.,et al.Genome Res. 13:2265-2270(2003). Halleck A.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:4