

Anti-FCN3 antibody



Description	Unconjugated Rabbit polyclonal to FCN3
Model	STJ192470
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human FCN3 protein.
Immunogen Region	130-210aa
Gene ID	8547
Gene Symbol	FCN3
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	FCN3 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Liver and lung. In liver it is produced by bile duct epithelial cells and hepatocytes. In lung it is produced by both ciliated bronchial epithelial cells and type II alveolar epithelial cells.
Purification	FCN3 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Ficolin-3 Collagen/fibrinogen domain-containing lectin 3 p35 Collagen/fibrinogen domain-containing protein 3 Hakata antigen
Molecular Weight	32 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:36250MIM:604973
Alternative Names	Ficolin-3 Collagen/fibrinogen domain-containing lectin 3 p35 Collagen/fibrinogen domain-containing protein 3 Hakata antigen
Function	May function in innate immunity through activation of the lectin complement pathway. Calcium-dependent and GlcNAc-binding lectin. Has affinity with GalNAc, GlcNAc, D-fucose, as mono/oligosaccharide and lipopolysaccharides from <i>S.typhimurium</i> and <i>S.minnesota</i> .
Cellular Localization	Secreted. Found in blood plasma, bronchus, alveolus and bile duct.
Post-translational Modifications	The N-terminus is blocked.

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