

SULF1 Antibody (C-Term)

Catalog_no :	AB3652
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN
Specificity :	This SULF1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 704-738 amino acids from human SULF1.
Dilution :	FC,1:25;WB,1:2000;
Other_name :	Extracellular sulfatase Sulf-1, hSulf-1, 3.1.6.-, SULF1, KIAA1077
Isotype :	Rabbit Ig
Background :	Exhibits arylsulfatase activity and highly specific endoglucosamine-6-sulfatase activity. It can remove sulfate from the C-6 position of glucosamine within specific subregions of intact heparin. Diminishes HSPG (heparan sulfate proteoglycans) sulfation, inhibits signaling by heparin-dependent growth factors, diminishes proliferation, and facilitates apoptosis in response to exogenous stimulation.
reference :	Morimoto-Tomita M.,et al.J. Biol. Chem. 277:49175-49185(2002). Lai J.,et al.J. Biol. Chem. 278:23107-23117(2003). Kikuno R.,et al.DNA Res. 6:197-205(1999). Ota T.,et al.Nat. Genet. 36:40-45(2004). Chen R.,et al.J. Proteome Res. 8:651-661(2009).