

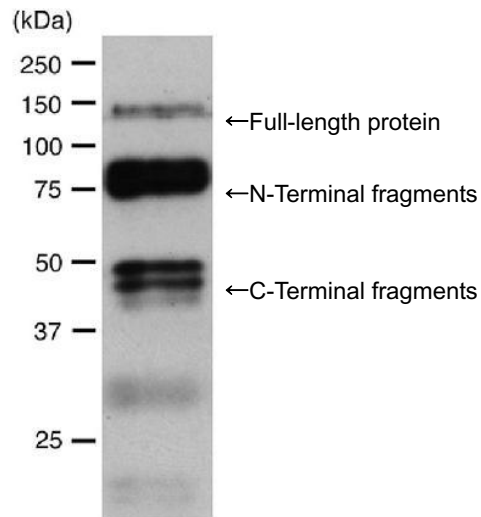


Code No.KAL-KM108-EX

For research use only

Anti SulfFP1/sulf-1 Polyclonal Antibody

Package Size	50 μ g (200 μ L/vial)
Format	Rabbit polyclonal antibody 0.25mg/mL
Buffer	PBS [containing 50% Block Ace as a stabilizer, 0.1%Proclin as a bacteroopstat]
Storage	Store below -20°C Once thawed, store at 4°C . Repeated freeze-thaw cycles should be avoided.
Purification method	This antibody was established from the serum of the rabbit immunized with rat SulfFP1, expressed as a recombinant protein in E. coli, and purified by Protein G affinity chromatography.
Working dilution	For Western blotting : 1.0 μ g/ml



Western blotting

Sample : SulfFP1-transfected HEK293 cells supernatants

Preparation of antibodies and instruction :

Masu M.

Nagamine S.

University of Tsukuba

Graduate School of Comprehensive Human Sciences



Code No.KAL-KM108-EX

Anti SulFP1/sulf-1 Polyclonal Antibody

【Reference】

1. Ohto T. et al. :
Identification of a novel nonlysosomal sulphatase expressed in the floor plate, choroid plexus and cartilage.
Genes Cells. 2002 Feb;7(2):173-85.
2. Ai X. et al. :
QSulf1 remodels the 6-O sulfation states of cell surface heparan sulfate proteoglycans to promote Wnt signaling.
J Cell Biol. 2003 Jul 21;162(2):341-51.
3. Morimoto-Tomita M. et al. :
Cloning and characterization of two extracellular heparin-degrading endosulfatases in mice and humans.
J Biol Chem. 2002 Dec 20;277(51):49175-85.
4. Dhoot GK. et al. :
Regulation of Wnt signaling and embryo patterning by an extracellular sulfatase.
Science. 2001 Aug 31;293(5535):1663-6.

Distributor



COSMO BIO Co., LTD.
Inspiration for Life Science

TOYO EKIMAE BLDG. 2-20, TOYO 2CHOME
KOTO-KU, TOKYO 135-0016, JAPAN
TEL : +81-3-5632-9617
FAX : +81-3-5632-9618
URL : <http://www.cosmobio.co.jp/>
e-mail : export@cosmobio.co.jp

Manufacturer



Trans Genic Inc.

7-1-6 Minatojimaminami-machi,
Chuo-ku, Kobe,650-0047 JAPAN
TEL : +81-78-306-0590
FAX : +81-78-306-0589
URL : <http://www.transgenic.co.jp/>
e-mail : techstaff@transgenic.co.jp