

Lefty -A antibody

Catalog No: #22375

Package Size: #22375 100ul

Description

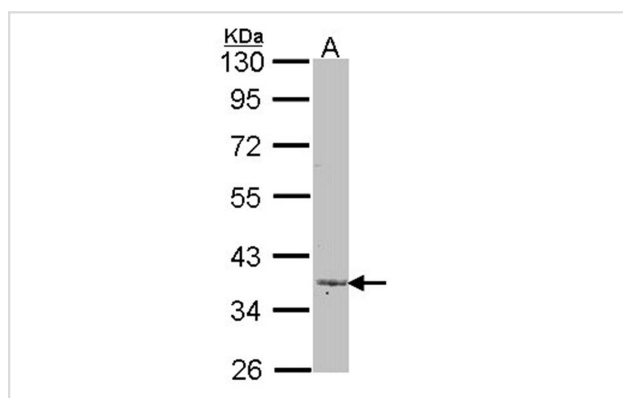
Product Name	Lefty -A antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 25 and 351 of Lefty -A
Conjugates	Unconjugated
Target Name	Lefty -A
Accession No.	Swiss-Prot:O00292Gene ID:7044
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 41kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
A: A431
10% SDS PAGE
Primary antibody diluted at 1: 1000

Background

This gene encodes a member of the TGF-beta family of proteins. The encoded protein is secreted and plays a role in left-right asymmetry determination of organ systems during development. The protein may also play a role in endometrial bleeding. Mutations in this gene have been

associated with left-right axis malformations, particularly in the heart and lungs. Some types of infertility have been associated with dysregulated expression of this gene in the endometrium. Alternative processing of this protein can yield three different products. This gene is closely linked to both a related family member and a related pseudogene. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.