

# LFTY1 Polyclonal Antibody

Cat No: HR1AP12233

For research use only

## Overview

Product Name	LFTY1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	40kDa
GeneID?Human?	LEFTY1 LEFTB LEFTYB UNQ278/PRO317
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>left-right determination factor 1(LEFTY1) Homo sapiens This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription factors that regulate gene expression. The encoded preproprotein is proteolytically processed to generate the mature protein, which plays a role in left-right asymmetry determination of organ systems during development. This gene is closely linked to both a related family member and a related pseudogene. [provided by RefSeq, Aug 2016],</p>