

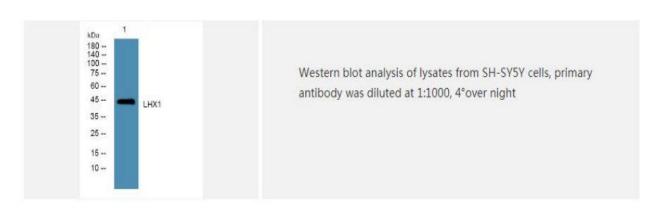
PRODUCT DATA SHEET

LHX1 Polyclonal Antibody

Catalog No.	IPB4189
Reactivity	Human; Mouse; Rat
Applications	WB; IHC; ELISA
Dilution	WB: 1:500-1:2000 IHC: 1:50-1:200 ELISA: 1:40000
Gene Name	LHX1
Protein Name	LIM/homeobox protein Lhx1
Human Gene Id	3975
Swiss-Prot	P48742
Formulation	Liquid in PBS containing 50% glycerol, 05% BSA and 002% sodium azide
Source	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-
	chromatography using epitope-specific immunogen
Concentration	1 mg/ml
Storage&Stability	-20°C/1 year
Subcellular Location	Nucleus
MW	44808
Background	This gene is a member of the cadherin superfamily, genes encoding calcium-

dependent, membrane-associated glycoproteins The encoded protein is cadherin-like, consisting of an extracellular region, containing 7 cadherin domains, and a transmembrane region but lacking the conserved cytoplasmic domain The protein is a component of the gastrointestinal tract and pancreatic ducts, acting as an intestinal proton-dependent peptide transporter in the first step in oral absorption of many medically important peptide-based drugs The protein may also play a role in the morphological organization of liver and intestine Alternative splicing results in multiple transcript variants

Products Images:





PRODUCT DATA SHEET



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).