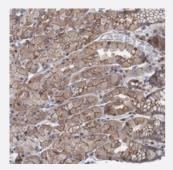


## LRCH4 polyclonal antibody

Catalog # PAB23147 Size 100 uL

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human stomach with LRCH4 polyclonal antibody (Cat # PAB23147) shows moderate cytoplasmic and membranous positivity in glandular cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant LRCH4.
Immunogen	Recombinant protein corresponding to amino acids of human LRCH4.
Sequence	LPIAGPATAPAPRPLGSIQRPNSFLFRSSSQSGSGPSSPDSVLRPRRYPQVPDEKDLMTQLRQVL ESRLQ
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)



#### **Product Information**

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human stomach with LRCH4 polyclonal antibody (Cat # PAB23147) shows moderate cytoplasmic and membranous positivity in glandular cells.

Gene Info — LRCH4	
Entrez GenelD	<u>4034</u>
Protein Accession#	<u>075427</u>
Gene Name	LRCH4
Gene Alias	FLJ40101, FLJ46315, LRN, LRRN1, LRRN4, PP14183, SAP25
Gene Description	leucine-rich repeats and calponin homology (CH) domain containing 4
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein that contains leucine-rich repeats (LRR) at its amino terminus and th at is known to be involved in ligand binding. The carboxyl terminus may act as a membrane ancho r. Identified structural elements suggest that the encoded protein resembles a receptor. [provided by RefSeq
Other Designations	leucine rich repeat neuronal 4 leucine-rich neuronal protein sin3-associated polypeptide, 25kDa