

Rabbit Anti-LRRC15 antibody

SL6815R

Product Name:	LRRC15
Chinese Name:	富含亮氨酸重复蛋白15抗体
Alias:	Leucine-rich repeat-containing protein 15; LIB; LRC15_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,
Applications:	WB=1:500-2000ELISA=1:500-1000
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	62kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human LRRC15:251-
	350/581 <extracellular></extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	LRRC15 may contribute to regulation of cell-matrix adhesion interactions with respect to astrocyte recruitment around senile plaques in Alzheimer's disease brain. LRRC15 is induced by EWS-WT1(+KTS) in the tumor DSRCT and may play a role in cellular invasion. Function:
	LRRC15 may contribute to regulation of cell-matrix adhesion interactions with respect

to astrocyte recruitment around senile plaques in Alzheimer's disease brain. LRRC15 is induced by EWS-WT1(+KTS) in the tumor DSRCT and may play a role in cellular invasion.

Subcellular Location:

Membrane; Single-pass type I membrane protein (Potential)

Tissue Specificity:

Brain and placenta.

Similarity:

Contains 15 LRR (leucine-rich) repeats.

Contains 1 LRRCT domain.

Contains 1 LRRNT domain.

SWISS:

Q8TF66

Gene ID:

131578

Database links:

UniProtKB/Swiss-Prot: Q8TF66.2

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

