

## Product datasheet for **TA342103**

### LRRC15 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-LRRC15 antibody: synthetic peptide directed towards the N terminal of human LRRC15. Synthetic peptide located within the following region: LNISALIALRIEKNELSRITPGAFRNLGSLRYLSLANNKLQVLPIGLFQG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	64 kDa
Gene Name:	leucine rich repeat containing 15
Database Link:	<a href="#">NP_570843</a> <a href="#">Entrez Gene 131578 Human</a> <a href="#">Q8TF66</a>
Background:	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) inThe tumor DSRCT and may play a role in cellular invasion.
Synonyms:	LIB
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Rabbit: 100%; Mouse: 93%; Bovine: 93%; Guinea pig: 93%



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Protein Families: Transmembrane

**Product images:**



WB Suggested Anti-LRRC15 Antibody Titration:  
0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive  
Control: Hela cell lysate



Host: Rabbit; Target Name: LRRC15; Sample  
Tissue: 721\_B Whole Cell lysates; Antibody  
Dilution: 1.0 ug/ml; LRRC15 is supported by  
BioGPS gene expression data to be expressed in  
721\_B