

# GOAT ANTI-SORL1 / LR11 (INTERNAL) ANTIBODY

SKU: EB07713



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## SPECIFICATIONS

<b>Unit Size</b>	100 µg
<b>Synonym / Alias Names</b>	sortilin-related receptor containing LDLR class A repeats mosaic protein LR11 gp250 SorLA-1 SORLA LRP9 LR11 sortilin-related receptor, L(DLR class) A repeats-containing SORL1
<b>Accession ID</b>	NP_003096.1
<b>Blocking Peptide</b>	EBP07713
<b>Immunogen</b>	Peptide with sequence C-KDLIRKTDRSYKVK, from the internal region of the protein sequence according to NP_003096.1.
<b>Peptide Sequence</b>	C-KDLIRKTDRSYKVK
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Human Gene ID</b>	6653
<b>Mouse Gene ID</b>	20660
<b>Rat Gene ID</b>	300652
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Preliminary experiments gave an approx 75kDa band in Human Brain (Cerebellum, Frontal Cortex, Hippocampus) lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 248kDa according to NP_003096.1. The 75kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)