Email: customerservice@vectorlabs.com

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GOAT ANTI-LASS5+6 / CERS5+6 ANTIBODY

SKU: EB08826

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SPECIFICATIONS

Unit Size 100 μg

Synonym /

Alias LASS5|LAG1 homolog, ceramide synthase 5|CerS5|FLJ25304|MGC45411|Trh4|LAG1 longevity assurance homolog 5

Names

ID

Accession

NP_671723.1; NP_982288.1

Blocking EBP08826

Peptide with sequence C-RGKVSKDDRSDVES, from the internal region of the protein sequence according to

NP 671723.1; NP 982288.1.

Product CommentsThis antibody is expected to cross-react with the highly similar LASS6.

Peptide C-RGKVSKDDRSDVES Sequence

Shipping St. 1

Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Human Gene ID 91012, 253782

Mouse Gene ID

Rat Gene ID 366984

ELISA

Western

Blot

Product
Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

Detection Antibody detection limit dilution 1:4000. **Limit**

Preliminary experiments gave an approx. 60kDa band in lysates of HEK293, HeLa and HepG2 after 0.5µg/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 45.8kDa according to NP_671723.1. The 60kDa 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?

Application TypePep-ELISA





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