

# GOAT ANTI-AMPA1 / GLUR1 ANTIBODY

SKU: EB07524



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## SPECIFICATIONS

<b>Unit Size</b>	100 µg
<b>Synonym / Alias Names</b>	AMPA 1 MGC133252 HBGR1 GLURA GLUR1 GLUH1 glutamate receptor, ionotropic, AMPA 1 GRIA1
<b>Accession ID</b>	NP_000818.1
<b>Blocking Peptide</b>	EBP07524
<b>Immunogen</b>	Peptide with sequence C-EEGRDQTTSDQSN, from the internal region of the protein sequence according to NP_000818.1.
<b>Peptide Sequence</b>	C-EEGRDQTTSDQSN
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog
<b>Human Gene ID</b>	2890
<b>Mouse Gene ID</b>	14799
<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 1:32000.
<b>Western Blot</b>	Preliminary experiments in Human Brain (Hippocampus) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
<b>Application Type</b>	Pep-ELISA