

GOAT ANTI-P2RY1 (AA345-356) ANTIBODY

SKU: EB08202



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	purinergic receptor P2Y1 platelet ADP receptor P2Y purinoceptor 1 P2 purinoceptor subtype Y1 ATP receptor P2Y1 purinergic receptor P2Y, G-protein coupled, 1 P2RY1
Accession ID	NP_002554.1
Blocking Peptide	EBP08202
Immunogen	Peptide with sequence C-RSEANLQSKSED, from the C terminus of the protein sequence according to NP_002554.1.
Peptide Sequence	C-RSEANLQSKSED
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow
Human Gene ID	5028
Mouse Gene ID	18441
Rat Gene ID	25265
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Preliminary experiments gave an approx. 50kDa band in lysates of Human Lung and of cell line A549 after 0.3µg/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 42.1kDa according to NP_002554.1. The 50kDa 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 Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)