

GOAT ANTI-SENP7 (INTERNAL REGION) ANTIBODY

SKU: EB08445



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	sentrin/SUMO-specific protease 7 sentrin/SUMO-specific protease SUMO1/sentrin specific protease 7 MGC157730 KIAA1707 SUMO1/sentrin specific peptidase 7 SENP7
Accession ID	NP_001070671.1; NP_065705.3; NP_001269730.1; NP_001269731.1
Blocking Peptide	EBP08445
Immunogen	Peptide with sequence C-TRKENNLTEDNPN, from the internal region of the protein sequence according to NP_001070671.1; NP_065705.3; NP_001269730.1; NP_001269731.1.
Product Comments	This antibody is expected to recognize reported isoforms NP_001070671.1; NP_065705.3; NP_001269730.1; NP_001269731.1
Peptide Sequence	C-TRKENNLTEDNPN
Shipping Instructions	Refrigerated
Predicted Species	Human, Cow, Dog
Human Gene ID	57337
Mouse Gene ID	66315
Rat Gene ID	288167
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 1:16000.
Western Blot	Preliminary experiments gave an approx 90kDa band in Human Brain (Cerebellum) and Thymus lysates 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 112kDa according to NP_001070671.1 and of 120kDa according to NP_065705.3. The 90kDa 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](#)