

GOAT ANTI-SCOC ANTIBODY

SKU: EB09077



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	short coiled coil protein OTTHUMP00000164613 SCOCO HRIHFB2072 short coiled-coil protein SCOC
Accession ID	NP_115936.1
Blocking Peptide	EBP09077
Immunogen	Peptide with sequence C-DAENQVELEEKTR , from the internal region of the protein sequence according to NP_115936.1.
Peptide Sequence	C-DAENQVELEEKTR
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat
Human Gene ID	60592
Mouse Gene ID	56367
Rat Gene ID	364981
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 1:2000.
Western Blot	Preliminary experiments gave an approx. 25kDa band in Human Brain (Cerebral Cortex, Frontal Cortex and Hippocampus) lysates after 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 13.9kDa according to NP_115936.1. The 25kDa 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