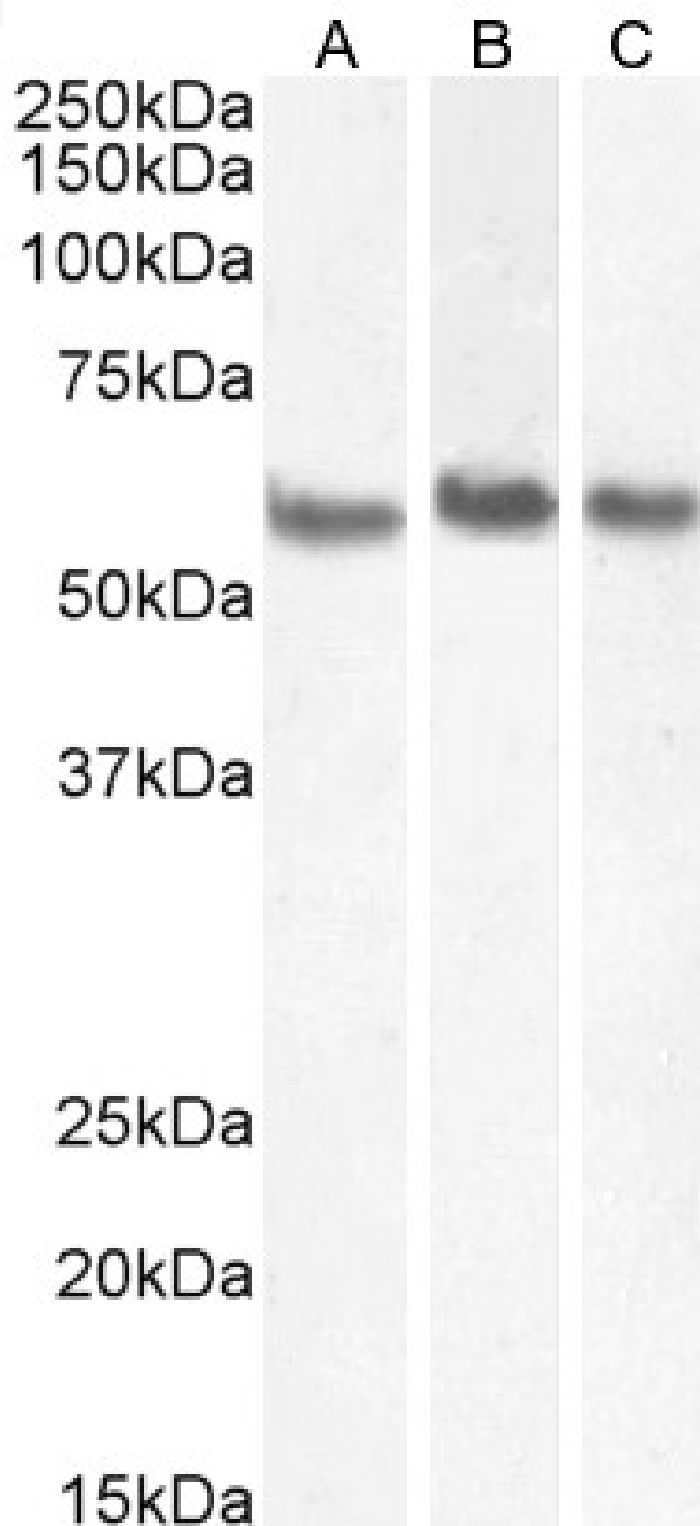


# GOAT ANTI-CORONIN 1 / TACO ANTIBODY

**SKU:** EB06057



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	
<b>Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias</b>	MGC117380 FLJ41407 coronin, actin-binding protein, 1A coronin, actin-binding, 1A coronin-1 coronin, actin binding protein, 1A Clabp TACO CLIPINA HCORO1 CLABP p57 TACO Coronin 1 CORO1A
<b>Names</b>	
<b>Usage</b>	
<b>Summary</b>	<strong>Flow Cytometry:</strong> Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.
<b>Accession ID</b>	NP_009005.1
<b>Blocking Peptide</b>	EBP06057
<b>Immunogen</b>	Peptide with sequence C-KRLDRLEETVQAK, from the C Terminus of the protein sequence according to NP_009005.1.
<b>Peptide Sequence</b>	C-KRLDRLEETVQAK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	11151
<b>Mouse Gene ID</b>	12721
<b>Rat Gene ID</b>	155151
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Spleen and Small Intestine. Recommended concentration: 3.75µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:16000.
<b>Western Blot</b>	Approx 60kDa band observed in lysates of cell lines Daudi, Jurkat and MOLT4 and approx. 55kDa in Human Lymph node and Spleen lysates (calculated MW of 51.0kDa according to Human NP_009005.1). These molecular weights are routinely observed by other sources. Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IHC, FC

## SELECTED REFERENCES

[{"pmid": 18544163, "intro": "**This antibody (previous batch) has been successfully used in WB on Mouse:**", "title": "Identification of differentially expressed proteins in spontaneous"}]

thymic lymphomas from knockout mice with deletion of p53.", "author": "Honoré B, Buus S, Claësson MH.", "journal": "Proteome Sci. 2008 Jun 10;6:18."}]

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

