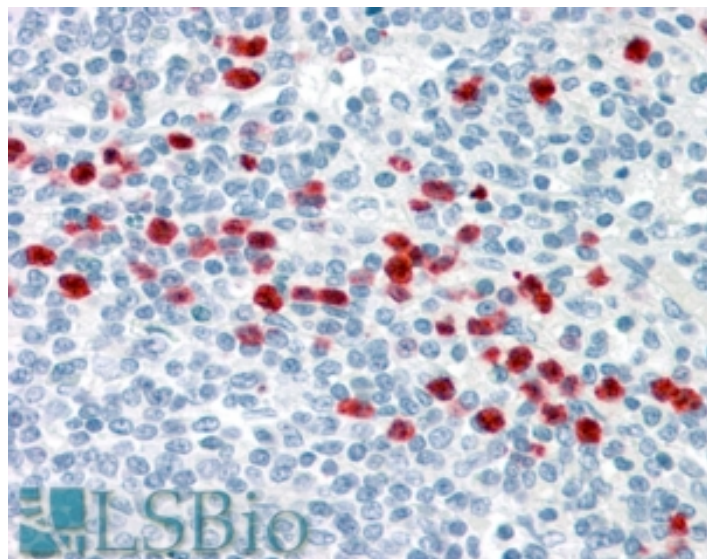


GOAT ANTI-GCC185 ANTIBODY

SKU: EB07992



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	GRIP coiled-coil protein GCC185, (Ran-binding protein 2-like 4) GRIP and coiled-coil domain-containing 2 CTCL tumor antigen se1-1 CLL-associated antigen KW-11 KIAA0336 GCC185 GRIP and coiled-coil domain containing 2 GCC2
Accession ID	NP_055450.1; NP_852118.1
Blocking Peptide	EBP07992
Immunogen	Peptide with sequence C-QKLTNKNKIED, from the internal region of the protein sequence according to NP_055450.1; NP_852118.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_055450.1 and NP_852118.1).
Peptide Sequence	C-QKLTNKNKIED
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human, Rat
Reactive Species	Human
Human Gene ID	9648
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Spleen, Small Intestine and Kidney. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Preliminary experiments gave an approx 60kDa band in Human Lymph Node and Testis lysates after 0.03µg/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 185kDa according to NP_055450.1 and of 196kDa according to NP_852118.1. The 60kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

