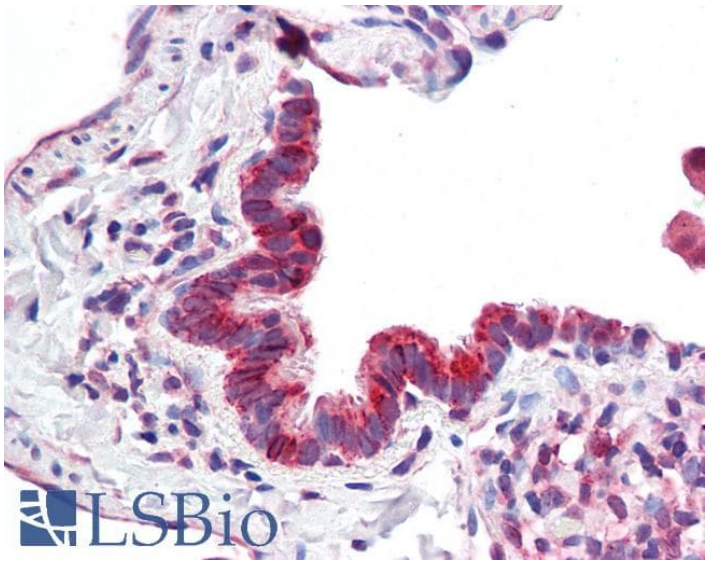
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GOAT ANTI-CBARA1 (AA113-126) ANTIBODY

SKU: EB10862



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	calcium-binding atopy-related autoantigen 1| atopy related autoantigen| ara CALC| OTTHUMP00000019787| FLJ12684| EFHA3| DKFZp564C246| CALC| calcium binding atopy-related autoantigen 1|CBARA1
Accession ID	NP_006068.2; NP_001182447.1
Blocking Peptide	EBP10862
Immunogen	Peptide with sequence C-EYENRIRAYSTPDK, from the internal region of the protein sequence according to NP_006068.2; NP_001182447.1.
Product Comments	This antibody is expected to recognize reported isoforms 1 and 2 (NP_006068.2; NP_001182447.1).
Peptide Sequence	C-EYENRIRAYSTPDK
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, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Human
Human Gene ID	10367
Mouse Gene ID	216001
Rat Gene ID	365567
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 Lung. Recommended concentration: 3.75µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 55kDa band observed in lysates of cell line K562 (calculated MW of 54.6kDa according to NP_006068.2). Recommended concentration: 0.5-2µg/ml. An additional band of unknown identity was also consistently observed at 37kDa. This band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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