



## International Office

### Everest Biotech Ltd

Vector Laboratories, Inc.  
6737 Mowry Ave  
Newark, CA 94560  
United States

Customer Service:

[customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Technical Service:

[technical@vectorlabs.com](mailto:technical@vectorlabs.com)

Tel: +1 (800) 227-6666

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB10496 - Goat Anti-SLAMF8 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** B lymphocyte activator macrophage expressed, BCM-like membrane protein, BLAME, FLJ20442, MGC129578, SBBI42, SLAM family member 8, SLAMF8

**Official Symbol:** SLAMF8

**Accession Number(s):** NP\_064510.1

**Human GeneID(s):** [56833](#)

### Immunogen

Peptide with sequence C-HADRVGPETENP, from the C Terminus of the protein sequence according to NP\_064510.1.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:32000.

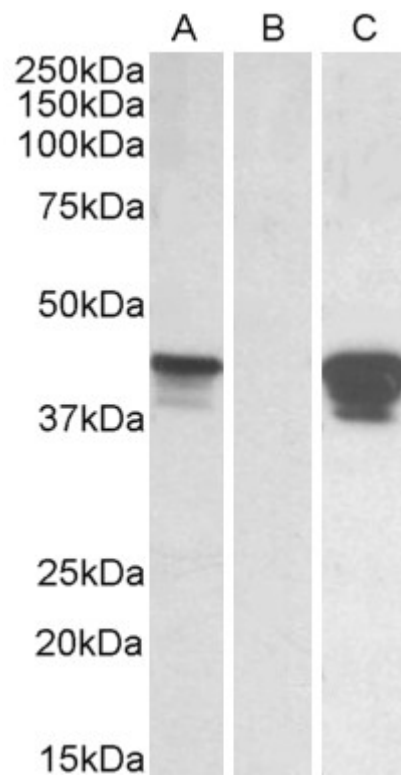
**Western blot:** In transfected HEK293 transiently expressing Human SLAMF8 a band of approx. 45kDa is observed. This band is not observed in the non-transfected HEK293. The calculated molecular size is 31.7kDa according to NP\_064510.1. Recommended concentration, 0.01-0.03µg/ml.

**IHC:** Paraffin embedded Human Small Intestine. Recommended concentration: 5µg/ml.

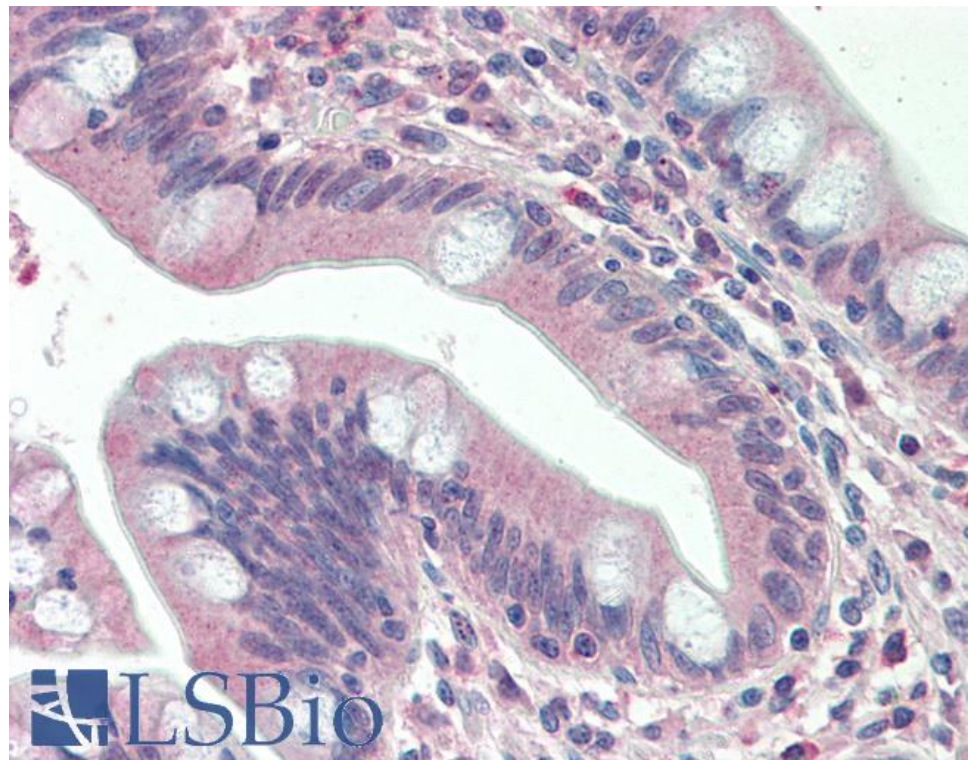
### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human SLAMF8 with C-terminal MYC tag probed with EB10496 (0.01ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with EB10496 (0.01ug/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.



EB10496 (5µg/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.