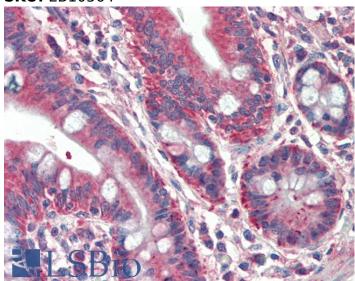


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-RUFY1 ANTIBODY**

**SKU:** EB10564



## **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.

**Alias** 

ID

Synonym / RUFY1| RUN and FYVE domain containing 1| FLJ22251| RABIP4| ZFYVE12| FYVE-finger protein EIP1| OTTHUMP00000223250| RUN and FYVE domain-containing 1| RUN and FYVE domain-containing protein 1|

rab4-interacting protein| zinc finger FYVE **Names** 

**Accession** 

NP\_079434.3; NP\_001035541.1

**Blocking** 

**Peptide** 

EBP10564

Immunogen

Peptide with sequence C-QKNEAITSFEGKT, from the internal region of the protein sequence according to NP\_079434.3; NP\_001035541.1.

This antibody is expected to recognize both reported isoforms (NP\_079434.3; NP\_001035541.1). Reported

**Product** 

**Comments** variants represent identical protein: NP\_001035542.1, NP\_001035541.1.

**Peptide** 

C-QKNEAITSFEGKT Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Shipping

Refrigerated Instructions

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog, Cow

Reactive

Species

Human **Gene ID** 

80230

Human

Mouse **Gene ID**  216724

**Rat Gene ID** 360521

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**Grade** 

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

**ELISA** 

Antibody detection limit dilution 1:32000. Detection

Limit

Western Approx 85kDa band observed in lysates of cell line HeLa (calculated MW of 79.8kDa according to NP\_079434.3). Recommended concentration:  $0.05\text{-}0.2\mu\text{g/ml}$ . Primary incubation was 1 hour. Blot

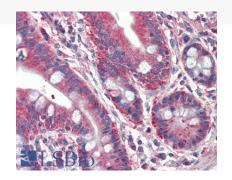
**Application** Pep-ELISA, WB, IHC Type

## **GALLERY IMAGES**



Telephone: (650) 697-3600





250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa