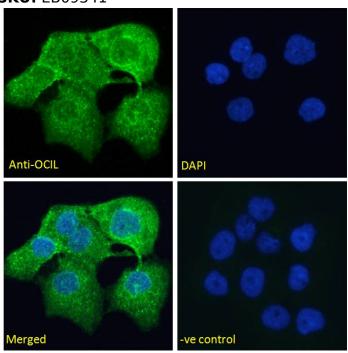


Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-OCIL ANTIBODY**

**SKU:** EB09341



## **SPECIFICATIONS**

 $\textbf{Formulation} \ \text{Supplied at 0.5 mg/ml in Tris saline, 0.02\% sodium azide, pH7.3 with 0.5\% bovine serum albumin.}$ 

Unit Size 100 μg

Storage
Instructions

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

Synonym /

osteoclast inhibitory lectin|lectin-like transcript 1|lectin-like NK cell receptor|C-type lectin superfamily 2, member

Names

D|C-type lectin related f|OCIL|LLT1|CLAX|C-type lectin domain family 2, member D|CLEC2D

Usage
Summary

Summary
Summary
<astrong>Immunofluorescence:</astrong> Strong expression of the protein seen in the cytoplasm of A431 cells.
Recommended concentration: 10μg/ml. <astrong>Flow Cytometry:</astrong> Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.

Accession ND 027401 1, ND 001004410 1, ND 001104246

NP\_037401.1; NP\_001004419.1; NP\_001184246.1

Blocking EBP09341 Peptide

Immunogen Peptide with sequence C-LLRYKGPSDH, from the Internal region of the protein sequence according to NP\_037401.1; NP\_001004419.1; NP\_001184246.1.









**Product Comments** 

This antibody is expected to recognize all isoforms (NP\_037401.1; NP\_001004419.1; NP\_001184246.1).

**Peptide** 

C-LLRYKGPSDH

Sequence

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

Method

the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted Species** 

Human, Dog, Cow

Reactive

Human **Species** 

Human

29121 **Gene ID** 

**Product** 

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

IHC Results Paraffin embedded Human Tonsil and Placenta. Recommended concentration: 3.75µg/ml.

**ELISA** 

Antibody detection limit dilution 1:16000. **Detection** 

Limit

Western

Approx 30-35kDa band observed in lysates of histiocytic lymphoma cell line U937 (calculated MW of 22.3kDa

Blot

according to NP\_001004419.1). This molecular weight is routinely observed by other sources. Recommended

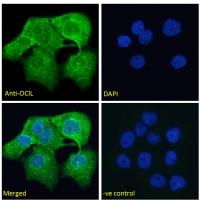
concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

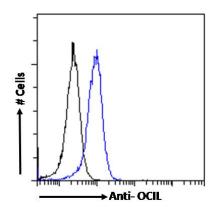
Application

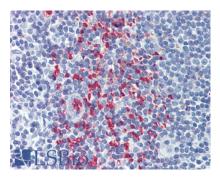
Type

Pep-ELISA, WB, IF, FC, IHC

## GALLERY IMAGES









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Telephone: (650) 697-3600

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa