Datasheet for ABIN2613495

anti-WFDC2 antibody (N-Term)

Go to Product page

1 Image

Overview

Quantity:	100 µg
Target:	WFDC2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This WFDC2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	Wfdc2 (mouse)
Sequence:	DAEKPGECPQ LEPITD
Isotype:	IgG
Specificity:	The immunizing peptide represents the N terminus of the mature protein.
Cross-Reactivity:	Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

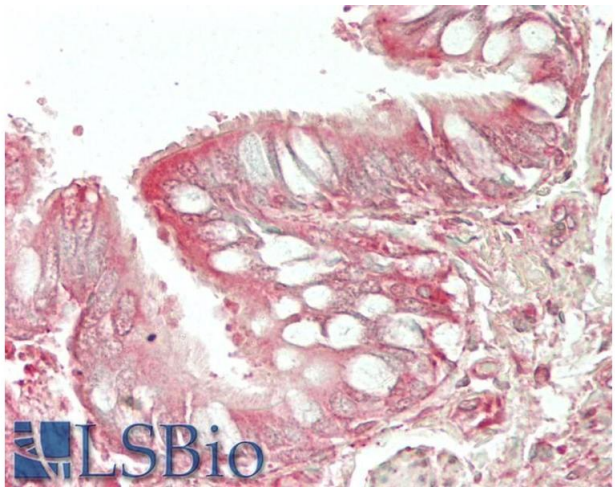
Target:	WFDC2
Alternative Name:	Wfdc2 (WFDC2 Products)
Background:	Wfdc2, WAP four-disulfide core domain 2, 1600023A02Rik, HE4, WAP5, OTTMUSP00000001047, WAP domain-containing protein HE4, WAP four-disulfide core domain protein 2
Gene ID:	67701
NCBI Accession:	NP_080599

Application Details

Application Notes:	Immunohistochemistry: Paraffin embedded Human Lung. Recommended concentration: 5 µg/mL. Western Blot: Preliminary experiments in lysates of all mouse tissues tested gave no specific signal but low background (at antibody concentration up to 1 µg/mL). Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN2613495 (5µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

