

**Anti-BAIAP2L2 Antibody**  
**Rabbit polyclonal antibody to BAIAP2L2**  
**Catalog # AP60117****Specification**

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**Anti-BAIAP2L2 Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">Q6UXY1</a>
Other Accession	<a href="#">Q80Y61</a>
Reactivity	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	58987

**Anti-BAIAP2L2 Antibody - Additional Information****Gene ID** 80115**Other Names**

Brain-specific angiogenesis inhibitor 1-associated protein 2-like protein 2; BAI1-associated protein 2-like protein 2; Planar intestinal- and kidney-specific BAR domain protein; Pinkbar

**Target/Specificity**

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BAIAP2L2. The exact sequence is proprietary.

**Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IHC~~1:100~500

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**Anti-BAIAP2L2 Antibody - Protein Information****Name** BAIAP2L2**Function**

Phosphoinositides-binding protein that induces the formation of planar or gently curved membrane structures. Binds to phosphoinositides, including to phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P2) headgroups. There seems to be no clear preference for a specific phosphoinositide (By similarity).

**Cellular Location**

Cell membrane; Peripheral membrane protein. Cell junction. Cytoplasmic vesicle membrane.  
Note=Localizes to RAB13-positive vesicles and to the plasma membrane at intercellular contacts

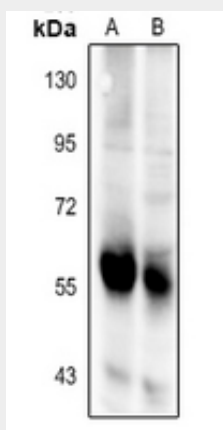
**Tissue Location**

Expressed in the epithelial layer of the intestine (at protein level).

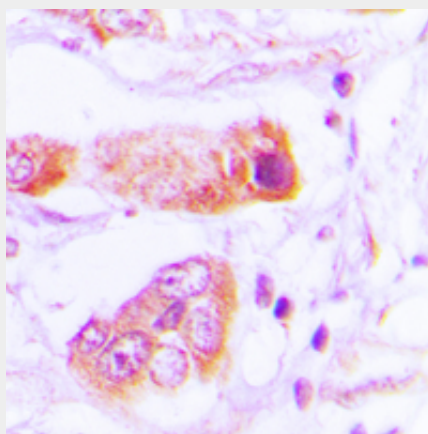
**Anti-BAIAP2L2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-BAIAP2L2 Antibody - Images**

Western blot analysis of BAIAP2L2 expression in C6 (A), CT26 (B) whole cell lysates.



Immunohistochemical analysis of BAIAP2L2 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room

temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

**Anti-BAIAP2L2 Antibody - Background**

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