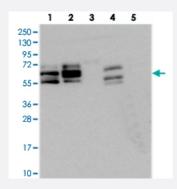


# **BICC1** polyclonal antibody

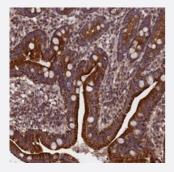
Catalog # PAB24394 Size 100 uL

## **Applications**



#### Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with BICC1 polyclonal antibody (Cat # PAB24394) at 1:250-1:500 dilution.



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human duodenum with BICC1 polyclonal antibody (Cat # PAB24394) shows strong granular cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.

| Specification       |  |
|---------------------|--|
| Product Description | Rabbit polyclonal antibody raised against recombinant BICC1.   |
| lmmunogen           | Recombinant protein corresponding to amino acids of human BICC1.   |
| Sequence            | NAGDLKQMMCPSKVSCAKRQTVELLQGTKNSHLHSTDRLLSDPELSATESPLADKKAPGSERA<br>AERAAAAQQNSERAHLAPRSSYVNMQAFDYEQKKLLATKAMLKKPVVTEVRTPTNTWSGLGFS<br>KSMPAETIKELRRA |
| Host                | Rabbit   |
| Reactivity          | Human  |
| Form                | Liquid   |



### **Product Information**

| Purification        | Antigen affinity purification   |
|---------------------|---|
| Isotype             | lgG   |
| Recommend Usage     | Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500)  |
|                     | The optimal working dilution should be determined by the end user.  |
| Storage Buffer      | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)   |
| Storage Instruction | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.                     |
| Note                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

## **Applications**

Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with BICC1 polyclonal antibody (Cat # PAB24394) at 1:250-1:500 dilution.

• Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human duodenum with BICC1 polyclonal antibody (Cat # PAB24394) shows strong granular cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.

| Gene Info — BICC1  |   |
|--------------------|---|
| Entrez GeneID      | <u>80114</u>  |
| Protein Accession# | <u>Q9H694</u>   |
| Gene Name          | BICC1   |
| Gene Alias         | -   |
| Gene Description   | bicaudal C homolog 1 (Drosophila)   |
| Gene Ontology      | <u>Hyperlink</u>  |
| Gene Summary       | This gene encodes an RNA-binding protein that is active in regulating gene expression by modula ting protein translation during embryonic development. Mouse studies identified the correspondin g protein to be under strict control during cell differentiation and to be a maternally provided gene product. [provided by RefSeq |
| Other Designations | OTTHUMP00000019636 bicaudal C homolog 1   |



### Disease

- Alzheimer disease
- Depressive Disorder
- Genetic Predisposition to Disease
- Recurrence
- Tobacco Use Disorder