

## AKAP17A Polyclonal Antibody

**catalog number:** E-AB-52956

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

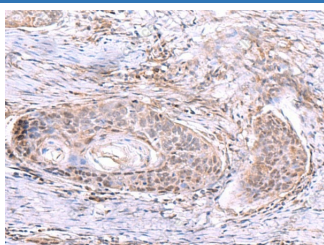
|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| <b>Reactivity</b>   | Human                                                                              |
| <b>Immunogen</b>    | Fusion protein of human AKAP17A                                                    |
| <b>Host</b>         | Rabbit                                                                             |
| <b>Isotype</b>      | Rabbit IgG                                                                         |
| <b>Purification</b> | Antigen affinity purification                                                      |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

### Recommended Dilution

|     |            |
|-----|------------|
| IHC | 1:40-1:200 |
|-----|------------|

### Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AKAP17A Polyclonal Antibody at dilution of 1:80(×200)

### Preparation & Storage

|                 |                                                                                                          |
|-----------------|----------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.                                          |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

This locus encodes a protein kinase A anchoring protein. The encoded protein is part of the spliceosome complex and is involved in the regulation of alternate splicing in some mRNA precursors. Alternatively spliced transcript variants have been identified for this gene. AKAP17A (A-Kinase Anchoring Protein 17A) is a Protein Coding gene. Diseases associated with AKAP17A include Null-Cell Leukemia and Chronic Tic Disorder. GO annotations related to this gene include poly(A) RNA binding and protein kinase A binding.

### For Research Use Only

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