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# CARD 10 Polyclonal Antibody

Catalog # AP68817

## Product Information

| | |
|---|---|
| **Application** | WB, IHC-P, IF, ICC, E |
| **Primary Accession** | Q9BWT7 |
| **Reactivity** | Human, Mouse |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 115931 |

## Additional Information

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|---|---|
| **Gene ID** | 29775 |
| **Other Names** | CARD10; CARMA3; Caspase recruitment domain-containing protein 10; CARD-containing MAGUK protein 3; Carma 3 |
| **Dilution** | WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A |
| **Format** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide. |
| **Storage Conditions** | -20℃ |

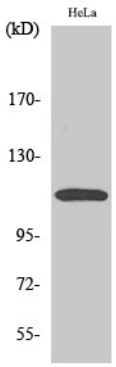
## Protein Information

| | |
|---|---|
| **Name** | CARD10 |
| **Synonyms** | CARMA3 |
| **Function** | Scaffold protein that plays an important role in mediating the activation of NF-kappa-B via BCL10 or EGFR. |
| **Cellular Location** | Cytoplasm. |
| **Tissue Location** | Detected in adult heart, kidney and liver; lower levels in intestine, placenta, muscle and lung. Also found in fetal lung, liver and kidney |

## Background

Activates NF-kappa-B via BCL10 and IKK.

## Images




Western Blot analysis of various cells using CARD 10 Polyclonal Antibody

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.