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## **MACC1 Polyclonal Antibody**

Cat #: ABP53023 Size: 30µl /100µl /200µl

## **Product Information**

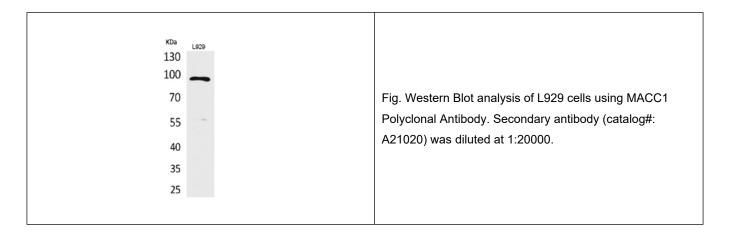
|     | Product Name: MACC1 Polyclonal Antibody |             |                                    |
|-----|---|-------------|------------------------------------|
|     | Applications: WB, ELISA                 |             | Isotype: Rabbit IgG                |
|     | Reactivity: Human, Mouse                |             |                                    |
| REF | Catalog Number: ABP53023                | LOT         | Lot Number: Refer to product label |
|     | Formulation: Liquid                     |             | Concentration: 1 mg/ml             |
| ĵy  | Storage: Store at -20°C. Avoid repeated | $\Lambda$   | Note: Contain sodium azide.        |
| 4   | freeze / thaw cycles.                   | <u>د: ۲</u> |                                    |

**Background:** MACC1 is a key regulator of the hepatocyte growth factor (HGF; MIM 142409)-HGF receptor (HGFR, or MET; MIM 164860) pathway, which is involved in cellular growth, epithelial-mesenchymal transition, angiogenesis, cell motility, invasiveness, and metastasis. Expression of MACC1 in colon cancer (MIM 114500) specimens is an independent prognostic indicator for metastasis formation and metastasis-free survival (Stein et al. 2009 [PubMed: 19098908]).

<u>Application Notes</u>: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:20000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.





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