



# Mouse Anti-Rhesus IgA alpha chain Monoclonal Antibody, clone 10F12 (CABT- Z888M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Specificity</b>        | This antibody reacts with macaque IgA alpha chain. It does not react with human IgA. |
| <b>Immunogen</b>          | Rhesus IgA alpha chain   |
| <b>Isotype</b>            | IgG1, κ  |
| <b>Source/Host</b>        | Mouse  |
| <b>Species Reactivity</b> | Rhesus   |
| <b>Clone</b>              | 10F12  |
| <b>Purification</b>       | Protein A purified   |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | ELISA  |
| <b>Format</b>             | Liquid   |
| <b>Concentration</b>      | Lot specific   |
| <b>Size</b>               | 200 µg   |
| <b>Buffer</b>             | PBS with 0.02% Proclin 300.  |
| <b>Storage</b>            | Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.     |
| <b>Ship</b>               | Wet ice  |

# BACKGROUND

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|--------------|--|
| Introduction | Immunoglobulin A (IgA, also referred to as sIgA in its secretory form) is an antibody that plays a crucial role in the immune function of mucous membranes. The amount of IgA produced in association with mucosal membranes is greater than all other types of antibody combined. |
| Keywords     | IgA; Immunoglobulin A  |