This product is for research use only (not for diagnostic or therapeutic use)

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## Product no AS10 660 Goat anti-Human IgA+IgG+IgM, HRP conjugated

## **Product information**

| Immunogen               | affinity purified human IgA+IgG+IgM   |  |
|-------------------------|---|--|
| Host                    | Goat  |  |
| Clonality               | Polyclonal  |  |
| Purity                  | Immunogen affinity purified goat IgG.   |  |
| Format                  | Lyophilized   |  |
| Quantity                | 1 mg  |  |
| Reconstitution          | For reconstitution add 1,1 ml of sterile water, Let it stand 30 minutes at room temperature to dissolve, Prepare fresh working dilutions daily  |  |
| Storage                 | Store lyophilized material at 2-8°C. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1,1 ml of sterile water add 1,1 ml of glycerol. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard, Be sure to mix well but without foaming. |  |
| Additional information  | HRP-conjugate is supplied in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 % (w/v) BSA, Protease/IgG free<br>0.1 % (v/v) of Kathon CG is used as preservative.   |  |
| Application information |   |  |
| Recommended dilution    | 1 : 10 000 -1 : 50 000 (ELISA), 1 : 500 -1 : 5000 (IHC), 1 : 10 000 -1 : 50 000 (WB)  |  |
| Confirmed reactivity    | Human InA+InG+InM heavy chains and light chains on all Human immunodlobulins  |  |

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| Recommended dilution   | 1:10 000 -1:50 000 (ELISA), 1:500 -1:5000 (IHC), 1:10 000 -1:50 000 (WB)          |
|------------------------|---|
| Confirmed reactivity   | Human IgA+IgG+IgM heavy chains and light chains on all Human immunoglobulins      |
| Predicted reactivity   | Human IgA+IgG+IgM Heavy chains and Light chains on all Human immunoglobulins      |
| Not reactive in        | No confirmed exceptions from predicted reactivity are currently known             |
| Additional information | No reactivity to non immunoglobulin human proteins based on immunoelectrophoresis |

