

Technical Data Sheet

Product Anti-Hu IgG (Fc) HRP

Cat. Number/Size **1X-536-C025 0.025 mg**

1X-536-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen IgG (Fc)

Clone EM-07

Format HRP

Reactivity Human

Application WB, ELISA

Application details Western blotting and ELISA: The peroxidase conjugate of this antibody is suitable for detection of human

IgG Fc fragments. The antibody EM-07 does not crossreact with IgM.

Isotype Mouse IgG1

Specificity The mouse monoclonal antibody EM-07 reacts with Fc part of human IgG heavy chain and with isolated Fc

fragments.

Other names Immunoglobulin G Fc fragment

Immunogen Fusion protein of human IgG Fc fragment.

Concentration 0.2 mg/ml

Preparation Purified antibody is conjugated with activated horseradish peroxidase (HRP) of high specific enzyme activity

under optimum conditions and unconjugated antibody and free HRP are removed by size-exclusion

chromatography.

Formulation Stabilizing phosphate buffered saline (PBS), pH 7.4, 0.01% thimerosal

Storage and handling Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.

Images and References www.exbio.cz

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