

# Product Datasheet

## ELISA diluent

Product code:	3652-D2
Contents:	Protein-containing buffer, ready-to-use, with 0.002% Kathon CG as preservative.
Applications:	To prevent interference by heterophilic antibodies in serum and plasma samples in ELISA. The diluent is recommended for use with human GM-CSF, Granzyme A, Granzyme B, IFN- $\alpha$ , IFN- $\gamma$ , IgE, IL-1 $\beta$ , IL-2, IL-4, IL-5, IL-6, IL-8 (CXCL8), IL-10, IL-12, IL-13, IL-17A, IL-21, IL-22, IL-23, IL-29, IL-31, Perforin, Latent TGF- $\beta$ 1, TNF- $\alpha$ , monkey IFN- $\gamma$ , IL-2, IL-17A, canine IFN- $\gamma$ and cat IFN- $\gamma$ ELISA tests. Please note that the ELISA diluent is optimized for use with antibodies from Mabtech.
Instructions:	<p>The ELISA diluent should be used for dilution of samples, cytokine standard and detection antibody. All samples should be diluted at least 2x in ELISA diluent. Do not use undiluted serum/plasma samples in the assay. Sample dilution can be made either in separate tubes or directly in the plate. If sample dilution is made directly in the plate, ELISA diluent should be added prior to addition of the sample.</p> <p><b>Important!</b> Do not use the ELISA diluent for dilution of Streptavidin conjugates. We recommend the use of an incubation buffer e.g. PBS with 0.05% Tween 20 containing 0.1% BSA for dilution of conjugates.</p>
Storage:	Shipped at ambient temperature. Store at 4-8°C upon receipt. Adjust to room temperature before use.



Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

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Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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