

Monoclonal Anti-human Insulin Antibody

Specification Sheet

Catalog Number	Unit Size
TBS10133HRP-0.2MG	0.2mg
TBS10133HRP-1MG	1mg

Description: Monoclonal Anti-human insulin antibody conjugated with HRP. This item (TBS10133HRP) as a detection antibody can be paired with TBS10134 as a capture antibody for ELISA. The ELISA performance is displayed in Figure 1.

Specificity: This antibody reacts specifically with human insulin (100%). It does not react with C-peptide.

Host Animal: Balb/c mouse.

Isotype: IgG1.

Source: Mouse ascites.

Immunogen: Synthetic human insulin.

Format: Purified, liquid.

Conjugate: HRP.

Purification: Chromatography.

Concentration: 1.0 mg/ml.

Affinity Constant: Not determined.

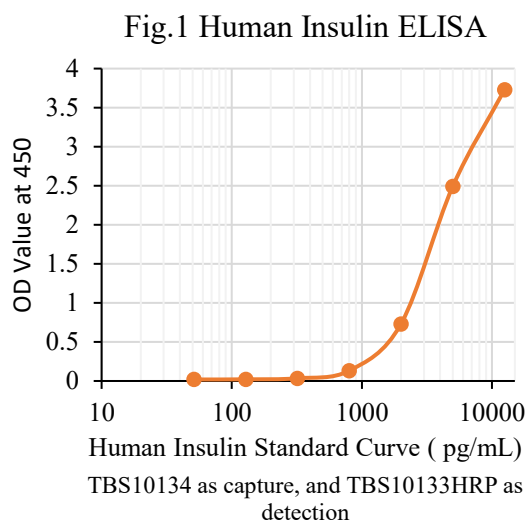
Buffer: 10 mM PBS, 1%BSA, 50% glycerol, pH 7.2.

Pairing Assays: Pair with TBS10134 (capture antibody).

Purity: >95%

Application: For human Insulin quantitative assays by EIA or CLIA, Lateral Flow, and microfluidics.

Storage: 2-8°C for 1 year. Long-term store at -20°C.



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