

## **Anti-human ACTH Monoclonal Antibody-Biotin (TMA10282B)**

## **Specification Sheet**

Catalog Number Unit Size
TMA10282B-0.1MG 0.1 mg
TMA10282B-0.5MG 0.5 mg

Description: Anti-human Adrenocorticotropic Hormone (ACTH) Mab conjugated with biotin. This item

(TMA10282B) as detection can be paired with TMA10281 as capture for ELISA.

**Specificity:** This antibody reacts specifically with human ACTH.

**Host Animal:** Balb/c mouse.

**Isotype:** IgG1.

**Source:** Mouse ascites.

**Immunogen:** Human ACTH.

**Conjugation:** Biotin

**Format:** Purified, liquid.

**Purification:** Protein A.

**Concentration:** 0.5 mg/ml.

**Affinity Constant:** Not determined.

**Buffer:** 10 mM PBS, 0.01% Proclin-300, pH 7.2.

**Pairing Assays:** Pair with TMA10281 as capture for ACTH detection.

**Purity:** >95% by HPLC and SDS-PAGE.

**Application:** For human ACTH quantitative assays and Western Blot by immunoassay approaches.

**Storage:** -20°C for 2 years.

For Research Use only