

Anti-human ACTH Monoclonal Antibody-HRP (TMA10282H)

Specification Sheet

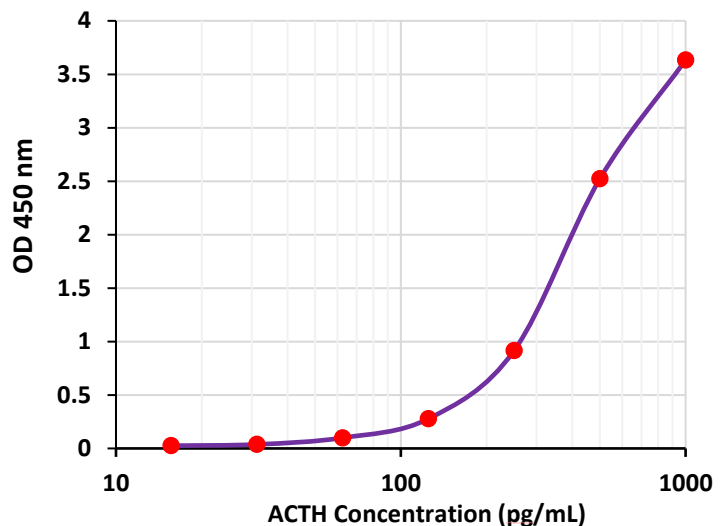
Catalog Number	Unit Size
TMA10282H-0.1MG	0.1 mg
TMA10282H-0.5MG	0.5 mg

Description: Anti-human Adrenocorticotrophic Hormone (ACTH) Mab conjugated with HRP. This item (TMA10282H) as detection can be paired with TMA10281 as capture for ELISA. The typical assay is displayed in Fig. 1.

Specificity: This antibody reacts specifically with human ACTH.

Host Animal:	Balb/c mouse.
Isotype:	IgG1.
Source:	Mouse ascites.
Immunogen:	Human ACTH.
Conjugation:	HRP
Format:	Purified, liquid.
Purification:	Protein A.
Concentration:	1 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 by EIA.
Storage:	-20°C for 2 years.

Fig.1: Human ACTH Standard Curve



TMA10281 As capture; TMA10282H As detection

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