

CERTIFICATE OF ANALYSIS

Important Note:	Centrifuge before opening to ensure complete recovery of vial contents.		
Catalog #:	E86107M	Lot #:	2I25417
Description:	MAb to TSH Intact Monoclonal Antibody to Human Thyroid Stimulating Hormone (TSH) Intact Molecule		
Specificity:	Recognizes the whole (intact) molecule of TSH. Does not cross-react with human LH, FSH and HCG.		
Host Animal:	Mouse	Isotype:	IgG ₁
Source:	Cell Culture		
Immunogen:	TSH from human pituitary gland.		
Format:	Purified, Liquid		
Purification:	>90% pure (SDS-PAGE). Protein A Chromatography		
Concentration:	5.4 mg/mL (OD280nm, $E^{0.1\%} = 1.4$)		
Buffer:	Phosphate Buffered Saline, pH 7.4		
Preservative:	0.09% Sodium Azide		
Applications:	Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.		
Storage:	Store at 2–8°C.		
Safety Note(s):	Refer to the appropriate Safety Data Sheet (SDS) for addition	nal information.	

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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY