

Anti-ACTH antibody (25-39aa) [ZM98] (STJ180333)

STJ180333

GENERAL INFORMATION

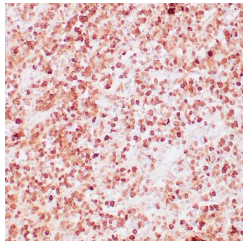
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-ACTH (25-39aa) is suitable for use in Immunohistochemistry research applications.
Applications	IHC-p
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ZM98
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:100-200
Formulation	Buffer with protein carrier and preservative
Isotype	IgG1/Kappa
Storage Instruction	Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.

TARGET INFORMATION

Gene ID	72
Gene Symbol	ACTG2
Uniprot ID	ACTH_HUMAN
Immunogen	Synthetic peptide corresponding to aa 25-39 of human ACTH (NGAEDESAEAFPLEF)
Immunogen Region	25-39aa
Specificity	Positive control: Pituitary
Immunogen Sequence	



Human pituitary stained with anti-ACTH monoclonal antibody using peroxidase-conjugate and DAB chromogen. Note the cytoplasmic/nuclear staining of ACTH secreting cells.