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Product Datasheet

Recombinant ACTH (Adrenocorticotrophic Hormone) (N-Terminal) (Pituitary Marker) Antibody, Clone: [CLIP/7197R], Rabbit, Monoclonal NBT-5443-RBM17-P0

Article Name	Recombinant ACTH (Adrenocorticotrophic Hormone) (N-Terminal) (Pituitary Marker) Antibody, Clone: [CLIP/7197R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-5443-RBM17-P0
Supplier Catalog Number	5443-RBM17-P0
Alternative Catalog Number	NBT-5443-RBM17-P0-20
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	N-terminal fragment of human ACTH conjugated to KLH
Product Description	ACTH (same as Corticotropin) is a 39 amino acid active peptide produced by the anterior pituitary. This MAb is specific to Synacthen (aa1-24 of ACTH), does not react with CLIP (aa17-39 of ACTH). POMC (pro-opiomelanocortin or corticotropin-lipotropin)...
Clonality	Monoclonal
Clone Designation	[CLIP/7197R]
Molecular Weight	ACTH is ~5kDa and the POMC precursor is ~30kDa. The molecular weight of POMC depends upon isoform variation and post-translational modifications.

NCBI	5443
UniProt	P01189
Form	200ug/ml of recombinant MAb purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.