

Goat anti-ROX / MNT Antibody

Peptide-affinity purified goat antibody

Catalog # AF4340a

Product Information

Application	WB, Pep-ELISA
Primary Accession	Q99583
Other Accession	NP_064706.1
Reactivity	Human, Mouse, Rat, Dog
Host	Goat
Clonality	Polyclonal
Clone Names	MNT
Calculated MW	62300

Additional Information

Gene ID	4335
Other Names	MNT; MAX binding protein; MAD6; MXD6; ROX; bHLHd3; Max-interacting protein; myc antagonist
Dilution	WB~~1:1000 Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-ROX / MNT Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MNT
Synonyms	BHLHD3, ROX
Function	Binds DNA as a heterodimer with MAX and represses transcription. Binds to the canonical E box sequence 5'-CACGTG-3' and, with higher affinity, to 5'-CACGCG-3'.
Cellular Location	Nucleus.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.