

ARG11048 anti-PTMA antibody [1F2]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [1F2] recognizes PTMA
Tested Reactivity	Hu
Tested Application	WB
Specificity	This antibody is reactive to PTMA peptide (EEAENGRDAPANGNAN) and GST-tagged recombinant PTMA protein.
Host	Mouse
Clonality	Monoclonal
Clone	1F2
Isotype	IgG1, kappa
Target Name	PTMA
Species	Human
Immunogen	KLH-conjugated synthetic peptide of PTMA. (EEAENGRDAPANGNAN)
Conjugation	Un-conjugated
Alternate Names	Prothymosin alpha; TMSA

Application Instructions

Application table	Application	Dilution
	WB	1 µg/ml

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

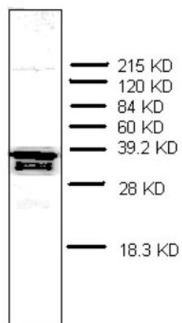
Form	Liquid
Purification	Purification with Protein G.
Buffer	PBS (pH 7.0)
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	PTMA
Gene Full Name	prothymosin, alpha
Function	Prothymosin alpha may mediate immune function by conferring resistance to certain opportunistic infections. [UniProt]
Calculated Mw	12 kDa
PTM	Covalently linked to a small RNA of about 20 nucleotides. [UniProt]

Images

GST-tagged recombinant PTMA



ARG11048 anti-PTMA antibody [1F2] WB image

Western blot: 200 ng of GST-tagged recombinant PTMA stained with ARG11048 anti-PTMA antibody [1F2] at 1 μ g/ml dilution.