

## HCE monoclonal antibody

Catalog: MB12052	Host:	Rabbit	Reactivity: Human,Rat
BackGround:			Store at 4 ${\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ lon
Bifunctional mRNA-capping enzyme exhibiting RNA			term. Avoid freeze-thaw cycles.
5'-triphosphatase activity in the N-terminal part and			Isotype:
mRNA guanylyltransferase activity in the C-terminal part.			IgG
Catalyzes the first two steps of cap formation: by remov-			DATA:
ing the gamma-phosphate from the 5'-triphosphate end of			the star star and star
nascent mRNA to yield a diphosphate end, and by trans-			180- 130- 95-
ferring the gmp moiety of GTP to the 5'-diphosphate ter-			72- 55-
minus.			43-
Product:			34- 26-
50mM Tris-Glycine(pH 7.4), 0.1	15M NaCl, 4	0% Glycerol,	
0.01% Sodium azide and 0.05% BSA			17-
Molecular Weight:			Western blot analysis of HCE in Hela, A549, HL-60, U2OS, C6 lysates
Calculated MW: 69 kDa; Observed MW: 69 kDa		kDa	using HCE antibody.
Swiss-Prot:			Immunocytochemistry analysis of HCE in MCF-7 using HCE anti-
O60942			body,and DAPI
Purification&Purity:			Note:
Affinity Purified			For research use only, not for use in diagnostic procedure
Applications:			
WB: 1/500-1/1000 IF: 1/50-1/2	200 IP: 1/2	0	
Storage&Stability:			

Bioworld Technology, Inc. Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA. Email: info@bioworlde.com Tel: 6123263284 Fax: 6122933841

## Bioworld technology, co. Ltd. Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China. Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151