

MCG10 Rabbit pAb

MCG10 Rabbit pAb

Catalog # AP58691

Product Information

Application	WB
Primary Accession	P57723
Reactivity	Rat, Mouse
Predicted	Pig, Dog, Human, Rabbit, Chicken, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41482
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MCG10
Epitope Specificity	1-100/403
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	MCG10 is a member of the KH-domain RNA-binding protein family. Proteins of this family bind to RNA with specificity for C-rich pyrimidine regions. MCG10 is induced by p53 and DNA damage via two p53-responsive promoter elements.

Additional Information

Gene ID	57060
Other Names	Poly(rC)-binding protein 4, Alpha-CP4, PCBP4
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

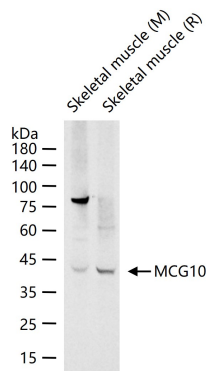
Protein Information

Name	PCBP4
Function	Single-stranded nucleic acid binding protein that binds preferentially to oligo dC.

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Images



25 ug total protein per lane of various lysates (see on figure) probed with MCG10 polyclonal antibody, unconjugated (AP58691) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

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