

EMP1 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP17400a

Product Information

Application	WB, E
Primary Accession	P54849
Other Accession	NP_001414.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB36582
Calculated MW	17563
Antigen Region	35-63

Additional Information

Gene ID	2012
Other Names	Epithelial membrane protein 1, EMP-1, CL-20, Protein B4B, Tumor-associated membrane protein, EMP1, B4B, TMP
Target/Specificity	This EMP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 35-63 amino acids from the N-terminal region of human EMP1.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	EMP1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	EMP1
Synonyms	B4B, TMP
Cellular Location	Membrane; Multi-pass membrane protein.

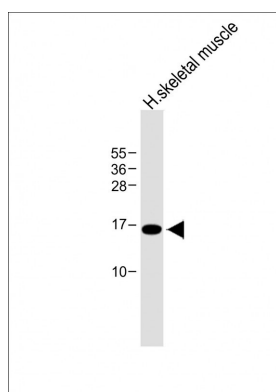
Background

The function of this protein remains unknown.

References

Li, Y.Q., et al. Neurochem. Res. 34(9):1594-1602(2009)
Jain, A., et al. Proc. Natl. Acad. Sci. U.S.A. 102(33):11858-11863(2005)
Wang, H.T., et al. World J. Gastroenterol. 9(3):392-398(2003)
Wang, H.T., et al. Ai Zheng 21(3):229-232(2002)
Liehr, T., et al. Genomics 58(1):106-108(1999)

Images



Anti-EMP1 Antibody (N-term) at 1:500 dilution + Human skeletal muscle lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 18 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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