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TMEM158 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21911b

Product Information

Application	WB, E
Primary Accession	Q8WZ71
Other Accession	A2VDX9, Q6F5E0, Q91XV7
Reactivity	Human, Rat, Mouse
Predicted	Mouse, Rat, Bovine
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54231
Calculated MW	30404

Additional Information

Gene ID	25907
Other Names	Transmembrane protein 158, 40 kDa BINP-binding protein, p40BBP, Ras-induced senescence protein 1, TMEM158, HBBP, RIS1
Target/Specificity	This TMEM158 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 186-218 amino acids from human TMEM158.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. 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	TMEM158 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TMEM158
Synonyms	HBBP, RIS1
Function	Receptor for brain injury-derived neurotrophic peptide (BINP), a synthetic

13-mer peptide.

Cellular Location Membrane; Multi-pass membrane protein

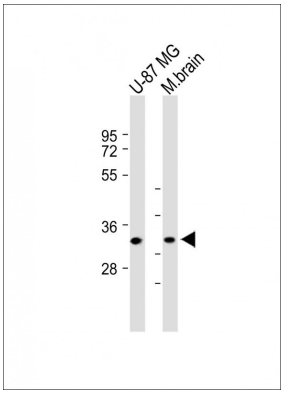
Background

Receptor for brain injury-derived neurotrophic peptide (BINP), a synthetic 13-mer peptide.

References

Barradas M.,et al.Exp. Cell Res. 273:127-137(2002).
Hama T.,et al.Submitted (JAN-2002) to the EMBL/GenBank/DDBJ databases.
Muzny D.M.,et al.Nature 440:1194-1198(2006).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).

Images



All lanes : Anti-TMEM158 Antibody (C-Term) at 1:2000 dilution Lane 1: U-87 MG whole cell lysate Lane 2: mouse brain whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Observed band size : 31kDa Blocking/Dilution buffer: 5% NFDM/TBST.