

CJ057 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12475b

Product Information

Application	WB, IHC-P, E
Primary Accession	Q8TBM7
Other Accession	NP_079401.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB22294
Calculated MW	14243
Antigen Region	96-123

Additional Information

Gene ID	80195
Other Names	Transmembrane protein 254, TMEM254, C10orf57
Target/Specificity	This CJ057 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 96-123 amino acids from the C-terminal region of human CJ057.
Dilution	WB~~1:1000 IHC-P~~1:100~500 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	CJ057 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TMEM254
Synonyms	C10orf57
Cellular Location	Membrane; Multi-pass membrane protein

Background

The function of this protein remains unknown.

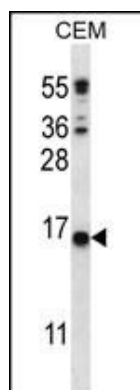
References

Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)

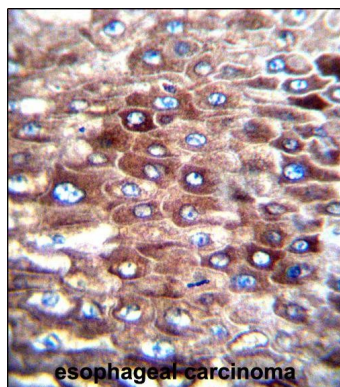
Fortna, A., et al. PLoS Biol. 2 (7), E207 (2004) :

Deloukas, P., et al. Nature 429(6990):375-381(2004)

Images



CJ057 Antibody (C-term) (Cat. #AP12475b) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the CJ057 antibody detected the CJ057 protein (arrow).



CJ057 Antibody (C-term) (Cat. #AP12475b) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophageal carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CJ057 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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