

CT45A Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11883c

Product Information

Application	WB, E
Primary Accession	Q8NHU0
Other Accession	Q8N7B7 , Q5DJT8 , Q5HYN5 , Q6NSH3 , NP_001017435.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29286
Calculated MW	21331
Antigen Region	100-129

Additional Information

Gene ID	441519
Other Names	Cancer/testis antigen family 45 member A3, Cancer/testis antigen 45-3, Cancer/testis antigen 45A3, CT45A3, CT45-3
Target/Specificity	This CT45A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 100-129 amino acids from the Central region of human CT45A.
Dilution	WB~~1:1000 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	CT45A Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CT45A3 (HGNC:33268)
Cellular Location	Nucleus.
Tissue Location	Testis specific. Expressed in cancer cell lines.

Background

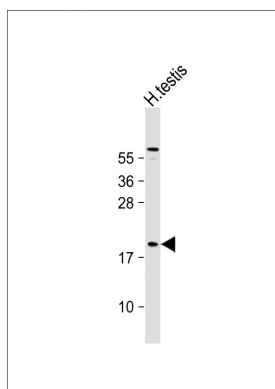
The function of this protein remains unknown.

References

Lamesch, P., et al. Genomics 89(3):307-315(2007)

Chen, Y.T., et al. Proc. Natl. Acad. Sci. U.S.A. 102(22):7940-7945(2005)

Images



Anti-CT45A3 Antibody (Center) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 21 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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