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CT45A Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11883c

Specification

CT45A Antibody (Center) - 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**
Calculated MW	**21331**
Antigen Region	**100-129**

CT45A Antibody (Center) - 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

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
CT45A Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

CT45A Antibody (Center) - Protein Information

Name CT45A3 (HGNC:33268)

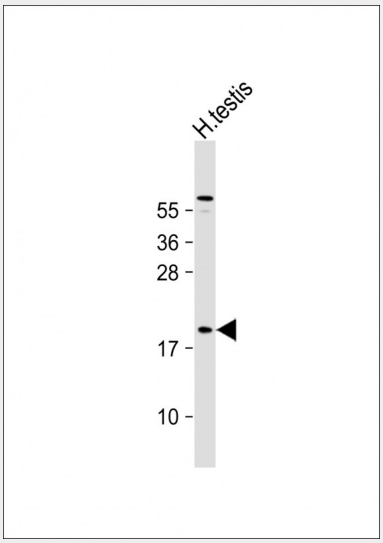
Tissue Location
Testis specific. Expressed in cancer cell lines.

CT45A Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CT45A Antibody (Center) - 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.

CT45A Antibody (Center) - Background

The function of this protein remains unknown.

CT45A Antibody (Center) - 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)