

## CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12131c

## **Specification**

#### CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) - Product Information

Application WB,E
Primary Accession Q8N7B7

Other Accession <u>Q8NHU0</u>, <u>Q5HYN5</u>, <u>Q5DIT8</u>, <u>NP 001017438.1</u>,

NP 001017436.1

Reactivity
Host
Clonality
Polyclonal
Isotype
Antigen Region
Human
Rabbit
Polyclonal
Rabbit IgG
106-135

#### CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) - Additional Information

#### **Other Names**

Cancer/testis antigen family 45 member A4/A6, Cancer/testis antigen 45-4/6, Cancer/testis antigen 45A4/45A6, CT45A4, CT45-4

## **Target/Specificity**

This CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-135 amino acids from the Central region of human CT45A4/CT45A3/CT45A2/CT45A1/CT45A6.

#### **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**

CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

#### CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) - Protein Information

# CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) - Protocols

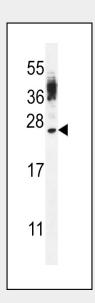


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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

### CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) - Images



CT45A Antibody (Center) (Cat. #AP12131c) western blot analysis in WiDr cell line lysates (35ug/lane). This demonstrates the CT45A antibody detected the CT45A protein (arrow).

## CT45A4/CT45A3/CT45A2/CT45A1/CT45A6 Antibody (Center) - References

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