

## **CAGE1 Antibody (N-term)**

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20879b

## **Specification**

## CAGE1 Antibody (N-term) - Product Information

Application

Primary Accession

Reactivity

Host

Clonality

Isotype

Calculated MW

WB,E

08TC20

Human

Rabbit

Polyclonal

Rabbit IgG

90250

# CAGE1 Antibody (N-term) - Additional Information

#### **Gene ID 285782**

#### **Other Names**

Cancer-associated gene 1 protein, CAGE-1, Cancer/testis antigen 3, CT3, CAGE1, CTAG3

### Target/Specificity

This CAGE1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 2-35 amino acids from the N-terminal region of human CAGE1.

#### **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**

CAGE1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

## CAGE1 Antibody (N-term) - Protein Information

#### Name CAGE1

### Synonyms CTAG3

#### **Tissue Location**

Testis-specific expression in normal tissues, but wide expression among cancer tissues and cell



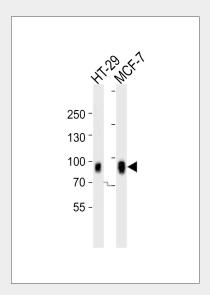
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# **CAGE1 Antibody (N-term) - Protocols**

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

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

# CAGE1 Antibody (N-term) - Images



Western blot analysis of lysates from HT-29, MCF-7 cell line (from left to right), using CAGE1 Antibody (N-term)(Cat. #AP20879b). AP20879b was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

# **CAGE1 Antibody (N-term) - References**

Park S., et al. Biochim. Biophys. Acta 1625:173-182(2003). Ota T., et al. Nat. Genet. 36:40-45(2004).

Mungall A.J., et al. Nature 425:805-811(2003).

Dephoure N., et al. Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).