

CAGE1 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20879b

Specification

CAGE1 Antibody (N-term) - Product Information

Application WB,E
Primary Accession Q8TC20
Reactivity Human
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 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

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

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



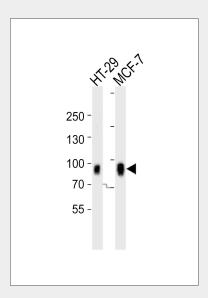
Testis-specific expression in normal tissues, but wide expression among cancer tissues and cell lines

CAGE1 Antibody (N-term) - 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

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).