

CAGE1 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20879b

Product Information

Application WB, E **Primary Accession Q8TC20** Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB49261 Calculated MW 90250

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.

Protein Information

Name CAGE1

Synonyms CTAG3

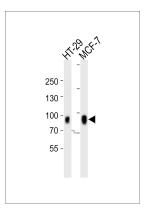
Tissue Location Testis-specific expression in normal tissues, but wide expression among

cancer tissues and cell lines

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).

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.

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