

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human CAGE1 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA02397

3th Edition

Description:CAGE1, also known as CT3; CT95; CTAG3; bA69L16.7, is a 639-amino acid protein. It shares 76% sequence identity with a monkey homolog. RT-PCR analysis detected testis-specific expression among normal tissues and wide expression among various cancer tissues and cancer cell lines including those from cervical, melanoma, hepatic, renal, myeloma, and breast cancers. CTAG3 was overexpressed in cancer tissues compared with surrounding noncancerous tissues. Transfection experiments with a GFP-CTAG3 construct indicated a predominantly nuclear localization.

Antigen: Synthesized peptide derived from the C-terminal region of human CAGE-1

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:

1/1