

# **BAGE2 Polyclonal Antibody**

#### Description

Product type Primary Antibody

Code BT-AP06667

**Host** Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human protein . at AA range: 51-100

Mol wt N/A

Species reactivity Human, Rat, Mouse

**Clonality** Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name B melanoma antigen 2

Synonyms B melanoma antigen 2 ;Cancer/testis antigen 2.2;CT2.2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

Unknown. Candidate gene encoding tumor antigens.,miscellaneous: The ancestral BAGE gene was generated by juxtacentromeric reshuffling of the MLL3 gene. The BAGE family was expanded by juxtacentromeric movement and/or acrocentric exchanges. BAGE family is composed of expressed genes that map to the juxtacentromeric regions of chromosomes 13 and 21 and of unexpressed gene fragments that scattered in the juxtacentromeric regions of several chromosomes, including chromosomes 9, 13, 18 and 21.,Belongs to the BAGE family.,tissue specificity:Not expressed in normal tissues except in testis. Expressed in 22% of melanomas, in bladder and lung carcinomas.,tissue specificity:Not expressed in normal tissues except in testis. Expressed in melanoma, bladder and lung carcinomas.,

#### Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

# Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

## Storage

-20°C for 1 year