



BAGE2 Polyclonal Antibody

Catalog No	YP-Ab-07328
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	BAGE2
Immunogen	Synthesized peptide derived from human protein . at AA range: 51-100
Specificity	BAGE2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CT2.2;BAGE2_HUMAN;BAGE2;Cancer/testis antigen 2.2 (CT2.2);B melanoma antigen 2 (Cancer/testis antigen 2.2) (CT2.2)
Observed Band	11kD
Calculated Molecular Weight	11kD
Cell Pathway	Secreted .
Tissue Specificity	Not expressed in normal tissues except in testis. Expressed in 22% of melanomas, in bladder and lung carcinomas.
Function	function: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.,similarity: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.,



Background

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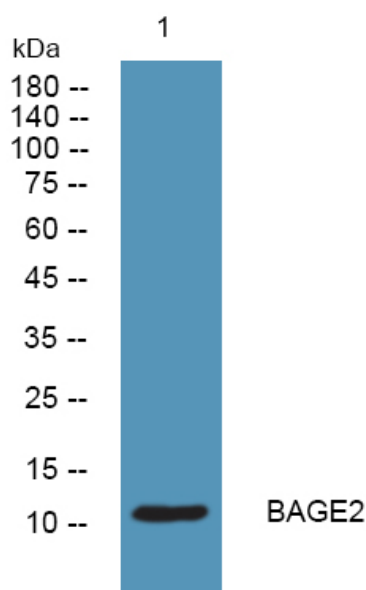
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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