

BAGE2 rabbit pAb

Cat No.:ES11420

For research use only

Overview

Product Name	BAGE2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	B melanoma antigen 2 (Cancer/testis antigen 2.2)
	(CT2.2)
Gene Name	BAGE2
Cellular localization	Secreted .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	11kD
Human Gene ID	
Human Swiss-Prot Number	Q86Y30
Alternative Names	
Background	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



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

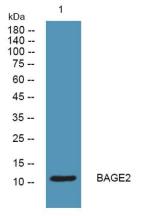
chromosomes 13 and 21 and of unexpressed gene

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



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.,

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





+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C