

BAGE4 Polyclonal Antibody

Catalog No :	YT0444
Reactivity :	Human;Rat;Mouse;
Applications :	IHC;IF;ELISA
Target :	BAGE4
Gene Name :	BAGE4
Protein Name :	B melanoma antigen 4
Human Gene Id :	85317
Human Swiss Prot No :	Q86Y28
Immunogen :	The antiserum was produced against synthesized peptide derived from human BAGE4. AA range:9-58
Specificity :	BAGE4 Polyclonal Antibody detects endogenous levels of BAGE4 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	4kD
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 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.,

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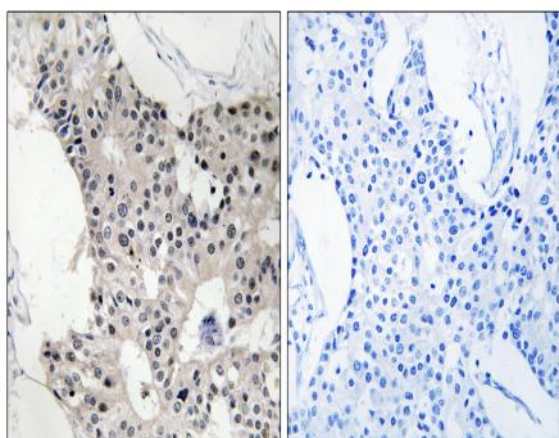
Subcellular Location :

Secreted .

Expression :

Not expressed in normal tissues except in testis. Expressed in melanoma, bladder and lung carcinomas.

Products Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using BAGE4 Antibody. The picture on the right is blocked with the synthesized peptide.