



BAGE3 Polyclonal Antibody

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| Catalog No | YP-Ab-00312 |
| Isotype | IgG |
| Reactivity | Human;Rat;Mouse; |
| Applications | IHC;IF;ELISA |
| Gene Name | BAGE3 |
| Protein Name | B melanoma antigen 3 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human BAGE3. AA range:41-90 |
| Specificity | BAGE3 Polyclonal Antibody detects endogenous levels of BAGE3 protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA 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 | IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | BAGE3; B melanoma antigen 3; Cancer/testis antigen 2.3; CT2.3 |
| Observed Band | |
| Cell Pathway | Secreted . |
| Tissue Specificity | Not expressed in normal tissues except in testis. Expressed in melanoma, 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., |
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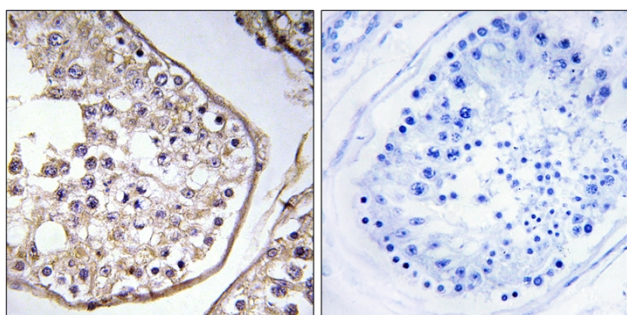
matters needing attention

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



Immunohistochemistry analysis of paraffin-embedded human testis, using BAGE3 Antibody. The picture on the right is blocked with the synthesized peptide.