

BAGE1 Rabbit Polyclonal Antibody

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Product Information

Application IHC, IF Primary Accession Q13072

Reactivity Rat, Human, Mouse **Host** Polyclonal, Rabbit,IgG

Clonality Polyclonal Calculated MW 4810

Additional Information

Gene ID 574

Other Names B melanoma antigen 1, B melanoma antigen, Antigen MZ2-BA, Cancer/testis

antigen 2.1, CT2.1, BAGE, BAGE1

Dilution IHC~~1:100~500 IF~~1:50~200

Storage Conditions -20°C

Protein Information

Name BAGE

Synonyms BAGE1

Function Unknown. Antigen recognized on a melanoma by autologous cytolytic

T-lymphocytes.

Cellular Location Secreted.

Tissue Location Not expressed in normal tissues, except in testis. Expressed with significant

proportion in melanomas, but also in tumors of various histological origins, such as bladder carcinomas, head and neck squamous cell carcinomas, lung and breast carcinomas. Not expressed in renal, colorectal and prostatic carcinomas, leukemias and lymphomas. More frequently expressed in

metastatic melanomas than in primary melanomas

Background

This gene encodes a tumor antigen recognized by autologous cytolytic lymphocytes (CTL). [provided by RefSeq, Jul 2008],

Images



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

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