

Anti-BAGE3 Antibody

Catalog # AP54038

Specification

Anti-BAGE3 Antibody - Product Information

Application WB, IHC Primary Accession Q86Y29

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 12112

Anti-BAGE3 Antibody - Additional Information

Gene ID 85318

Other Names

B melanoma antigen 3; Cancer/testis antigen 2.3; CT2.3

Target/Specificity

Recognizes endogenous levels of BAGE3 protein.

Dilution

WB~~1/500 - 1/1000 IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-BAGE3 Antibody - Protein Information

Name BAGE3

Function

Unknown. Candidate gene encoding tumor antigens.

Cellular Location

Secreted.

Tissue Location

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

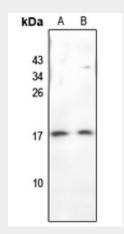


Anti-BAGE3 Antibody - Protocols

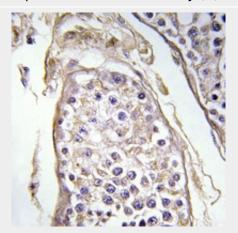
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescen</u>ce
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-BAGE3 Antibody - Images



Western blot analysis of BAGE3 expression in mouse kidney (A), rat brain (B) whole cell lysates.



Immunohistochemical analysis of BAGE3 staining in human testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-BAGE3 Antibody - Background

Rabbit polyclonal antibody to BAGE3