For Research Use Only

MAGEA8 Polyclonal antibody

Catalog Number: 15045-1-AP



Purification Method:

WB 1:500-1:2400 IHC 1:50-1:500

IF/ICC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 15045-1-AP BC002455
Size: GeneID (NCBI): 4107
Source: UNIPROT ID: Rabbit P43361
Isotype: Full Name:

melanoma antigen family A, 8

Immunogen Catalog Number:Calculated MW:AG698435 kDaObserved MW:

45-50 kDa

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Species Specificity: human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: A375 cells,

IHC: human testis tissue,
IF/ICC: A375 cells,

Background Information

Storage

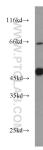
Storage:

Store at -20°C. Stable for one year after shipment. Storage Buffer:

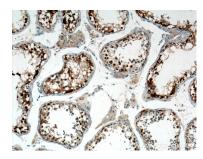
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

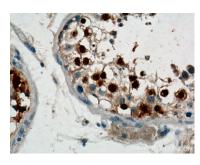
Selected Validation Data



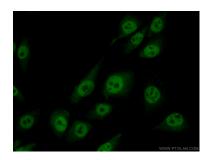
A375 cells were subjected to SDS PAGE followed by western blot with 15045-1-AP (MAGEA8 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 15045-1-AP (MAGEA8 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 15045-1-AP (MAGEA8 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (4% PFA) fixed A375 cells using 15045-1-AP (MAGEA8 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).