For Research Use Only

BET1L Polyclonal antibody

Catalog Number: 14163-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

14163-1-AP BC032779 GeneID (NCBI): Size: 150ul, Concentration: 300 ug/ml by 51272

Nanodrop and 253 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9NYM9 Source:

Full Name: Rabbit blocked early in transport 1 homolog

Isotype: (S. cerevisiae)-like IgG Calculated MW: 102 aa, 11 kDa Immunogen Catalog Number: Observed MW:

13-15 kDa

Applications

Storage

Tested Applications: WB, IHC, ELISA

Species Specificity: human, mouse

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

buffer pH 6.0

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

*** 20ul sizes contain 0.1% BSA

Positive Controls:

WB: HeLa cells, HepG2 cells, Jurkat cells, K-562 cells,

Purification Method:

WB 1:500-1:1000

IHC 1:200-1:800

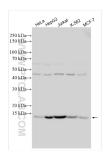
Antigen affinity purification

Recommended Dilutions:

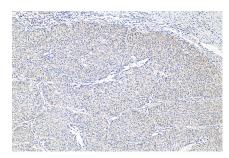
MCF-7 cells

IHC: human cervical cancer tissue, mouse stomach

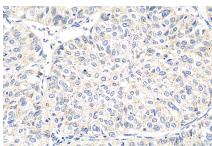
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14163-1-AP (BET1L antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human cervical cancer tissue slide using 14163-1-AP (BET1L antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human cervical cancer tissue slide using 14163-1-AP (BET1L antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).