

MYEOV Polyclonal Antibody

Catalog number: 11151-1-AP

Size: 45 µg/150 µl

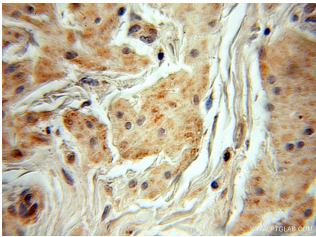
Source: Rabbit

Isotype: IgG

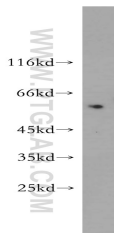
Synonyms:

MYEOV; MYEOV, OCIM,

Oncogene in multiple myeloma



Immunohistochemical of paraffin-embedded human ovary tumor using 11151-1-AP(MYEOV antibody) at dilution of 1:50 (under 10x lens)



SGC-7901 cells were subjected to SDS PAGE followed by western blot with 11151-1-AP(MYEOV antibody) at dilution of 1:400

Background

MYEOV, also named as OCIM, was originally isolated by the application of the NIH/3T3 tumorigenicity assay with DNA from a gastric carcinoma. It is a prognostic factor for patients with multiple myeloma, in part through a role of MYEOV in the control of MMC proliferation. MYEOV is a candidate oncogene activated in the amplification core located proximal toCCND1.

Applications

Tested applications:	ELISA, WB, IHC
Cited applications:	WB
Species specificity:	Human; other species not tested.
Cited species:	Human
Calculated MYEOV MW:	33 kDa
Observed MYEOV MW:	55-60 kDa
Positive WB detected in	SGC-7901 cells, Jurkat cells
Positive IHC detected in	Human ovary tumor tissue
Recommended dilution:	WB: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1498
GenBank accession number:	BC011815
Gene ID (NCBI):	26579
Full name:	Myeloma overexpressed (in a subset of t(11;14) positive multiple myelomas)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.