



PRODUCT DESCRIPTION

**FOR IN VITRO RESEARCH USE ONLY
NOT FOR USE IN HUMANS OR ANIMALS**

ProteinTech Group, Inc
2201 W. Campbell Park Dr.
Chicago, IL 60612
Toll Free: 1-888-4PTGLAB
In Illinois: 1312-455-8498
Fax: 1-312-455-8408
Web: www.ptglab.com

TUBA1 PolyClonal Antibody

Catalog No. : 10759-1-AP

Size : 60ug / 150ul

Source : Rabbit

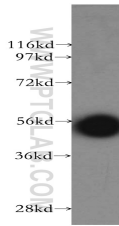
IsoType : IgG

Synonyms :

TUBA4A;

TUBA1;TUBA4A;FLJ30169;H2-

ALPHA;TUBA1 ;



293 cell were subjected to SDS PAGE followed by western blot with 10759-1-AP(TUBA1 Antibody) at dilution of 1:1000

Background

There are five tubulins in human cells. They form heterodimers, which multimerize to form a microtubule filament. An alpha and beta tubulin heterodimer is the basic structural unit of microtubules. The heterodimer does not come apart, once formed. The alpha and beta tubulins, which are each about 55 kDa MW, are homologous but not identical.

Applications

Tested Applications:

ELISA,WB,IHC

Specificity Reaction:

Human,Mouse,Rat; Other species are not

tested.Please decide the specificity by homology

Positive WB detected In:

293 cell,Hela cell;Mouse heart

Calculated TUBA1 MW:

55kd

Observed TUBA1 MW:

55kd

Positive IHC detected In:

Prostate cancer

Application key: WB=Western Blotting ,IHC=Immunohistochemistry, IF=Immunofluorescence

Immunogen Information

Immunogen: ag1181

GenbankNo: BC009238

GeneID: 7277

Full Name: tubulin, alpha 4a

Product Information

Purify: Antigen Affinity Purified

Storage: PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20oC, Avoid freeze / thaw cycles.