

A18754

Leader in Biomolecular Solutions for Life Science



EpCAM Rabbit pAb

Catalog No.: A18754

Basic Information

Observed MW

Refer to figures

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ChIP

Cross-Reactivity

Human,Mouse,Rat

Background

This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. This antigen is expressed on most normal epithelial cells and gastrointestinal carcinomas and functions as a homotypic calcium-independent cell adhesion molecule. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200
ChIP	1:20 - 1:100

Immunogen Information

Gene ID
4072

Swiss Prot
P16422

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

ESA; KSA; M4S1; MK-1; DIAR5; EGP-2; EGP40; KS1/4; MIC18; TROP1; BerEp4; EGP314; HNPCC8; LYNCH8; MOC-31; Ber-Ep4; TACSTD1; EpCAM

Contact

 www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.