

Recombinant

EpCAM (BP6056) Rabbit mAb

db30046

Package : 100μL

Product Name : EpCAM (BP6056) Rabbit mAb**Cat.No.:** db30046**Synonyms** : ESA; KSA; M4S1; MK-1; DIAR5; EGP-2; EGP40; KS1/4; MIC18; TROP1; EGP314; HNPCC8; TACSTD1**Application** : IHC, WB,**Reactivity** : Human**Host species** : Rabbit**Background**

Epithelial cell adhesion molecule (EpCAM) is a transmembrane glycoprotein, may act as a physical homophilic interaction molecule between intestinal epithelial cells (IECs) and intraepithelial lymphocytes (IELs) at the mucosal epithelium for providing immunological barrier as a first line of defense against mucosal infection.

Immunogen

Synthetic peptide corresponding to EpCAM residues within aa1-100 of EpCAM was used as an immunogen

Swiss Prot

P16422

Synonyms

ESA; KSA; M4S1; MK-1; DIAR5; EGP-2; EGP40; KS1/4; MIC18; TROP1; EGP314; HNPCC8; TACSTD1

Reactivity

Human

Application

IHC, WB,

Recommended dilution

IHC: 1:100-1:200

Calculated MW

35 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6056

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human colon using EpCAM antibody at dilution of 1:200 (200x lens).