

Product datasheet for TA389727

Epcam Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	epithelial cell adhesion molecule
Database Link:	Entrez Gene 17075 Mouse Q99JW5

Background: Predicted to enable cadherin binding activity involved in cell-cell adhesion. Acts upstream of or within ureteric bud development. Located in cell surface. Is expressed in several structures, including alimentary system; central nervous system; genitourinary system; respiratory system; and sensory organ. Used to study congenital diarrhea 5 with tufting enteropathy. Human ortholog(s) of this gene implicated in congenital diarrhea 5 with tufting enteropathy and hereditary nonpolyposis colorectal cancer type 8. Orthologous to human EPCAM (epithelial cell adhesion molecule).

Synonyms: 17-1A; 323/A3; CD326; CO-17A; CO17-1A; EGP; EGP-2; EGP34; EGP40; EGP314; Ep-CAM; ESA; GA733-2; HEA125; hEGP-2; hEGP314; KS1/4; KSA; Ly74; M1S2; M4S1; MH99; MIC18; MK-1; MOC31; TACST-1; TACSTD1; TROP1



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