

EP-CAM Polyclonal Antibody

Swiss-Prot No.:	P16422
Molecular Weight:	34.932
Applications:	WB,IF,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human EP-CAM. at AA rangle: 90-170
Specificity/Sensitivity:	EP-CAM Polyclonal Antibody detects endogenous levels of EP-CAM protein.
Other Names:	EPCAM; GA733-2; M1S2; M4S1; MIC18; TACSTD1; TROP1; Epithelial cell adhesion molecule; Ep-CAM; Adenocarcinoma-associated antigen; Cell surface glycoprotein Trop-1; Epithelial cell surface antigen; Epithelial glycoprotein; EGP; Epithelial gly
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

	(kD)
	117- ^{3T3} -
	85-
	48-
	24 - 50 044
	34- EP-CAM
	26-
	19-
	Western Blot analysis of various cells using EP-CAM Polyclonal Antibody
Gene Name:	EPCAM
Dilution:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.