

Datasheet for ABIN517596
anti-EpCAM antibody (AA 1-314)



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4 Images

Overview

Quantity:	100 µL
Target:	EpCAM (EPCAM)
Binding Specificity:	AA 1-314
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EpCAM antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human EPCAM protein.
Immunogen:	EPCAM (NP_002345.1, 1 a.a. ~ 314 a.a) full-length human protein.
Sequence:	MAPPQVLAFG LLLAAATATF AAAQEECVCE NYKLAVNCFV NNNRQCQCTS VGAQNTVICS KLAAKCLVMK AEMNGSKLGR RAKPEGALQN NDGLYDPDCD ESGLFKAKQC NGTSTCWCVN TAGVRRTDKD TEITCSERVY TYWIIELKH KAREKPYDSK SLRTALQKEI TTRYQLDPKF ITSILYENNV ITIDLQNSS QKTQNDVDIA DVAYYFEKDV KGESLFHSHK MDLTVNGEQL DLDPGQTLIY YVDEKAPEFS MQGLKAGVIA VIVVVVIAVV AGIVVLVISR KKRMAYEKA EIKEMGEMHR ELNA
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

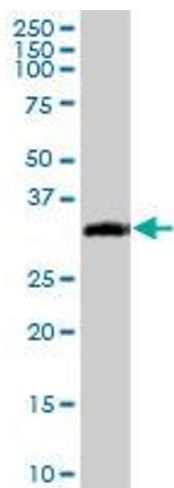
Target:	EpCAM (EPCAM)
Alternative Name:	EPCAM (EPCAM Products)
Background:	Full Gene Name: epithelial cell adhesion molecule Synonyms: 17-1A,323/A3,CD326,CO-17A,CO17-1A,EGP,EGP-2,EGP34,EGP40,ESA,Ep-CAM,GA733-2,HEA125,KS1/4,KSA,M4S1,MH99,MIC18,MK-1,MOC31,TACST-1,TACSTD1,TROP1,hEGP-2
Gene ID:	4072
NCBI Accession:	NM_002354

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

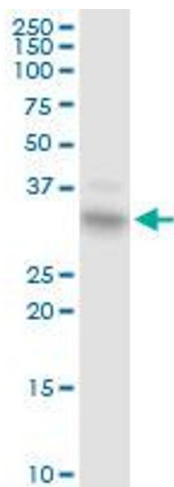
Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



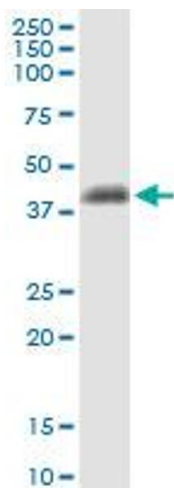
Western Blotting

Image 1. EPCAM MaxPab rabbit polyclonal antibody. Western Blot analysis of EPCAM expression in human pancreas.



Western Blotting

Image 2. EPCAM MaxPab rabbit polyclonal antibody. Western Blot analysis of EPCAM expression in A-431.



Immunoprecipitation

Image 3. Immunoprecipitation of EPCAM transfected lysate using anti-EPCAM MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead , and immunoblotted with EPCAM purified MaxPab mouse polyclonal antibody (B02P) .

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN517596.