## **Product Datasheet**

### EpCAM/TROP1 Antibody H00004072-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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Updated 6/27/2023 v.20.1

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#### H00004072-D01P

EpCAM/TROP1 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	4072
Gene Symbol	EPCAM
Species	Human
Specificity/Sensitivity	TACSTD1 - tumor-associated calcium signal transducer 1,
Immunogen	EPCAM (NP_002345.1, 1 a.a 314 a.a.) full-length human protein. MAPPQVLAFGLLLAAATATFAAAQEECVCENYKLAVNCFVNNNRQCQCTSVG AQNTVICSKLAAKCLVMKAEMNGSKLGRRAKPEGALQNNDGLYDPDCDESGL FKAKQCNGTSTCWCVNTAGVRRTDKDTEITCSERVRTYWIIIELKHKAREKPYD SKSLRTALQKEITTRYQLDPKFITSILYENNVITIDLVQNSSQKTQNDVDIADVAY YFEKDVKGESLFHSKKMDLTVNGEQLDLDPGQTLIYYVDEKAPEFSMQGLKAG VIAVIVVVVIAVVAGIVVLVISRKKRMAKYEKAEIKEMGEMHRELNA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

#### **Publications**

Maltez-da Costa M, de la Escosura-Muniz A, Nogues C et al. Detection of Circulating Cancer Cells Using Electrocatalytic Gold Nanoparticles. Small 2012-06-22 [PMID: 22893274]







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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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