

## Product datasheet for TA383950S

## **CD9 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

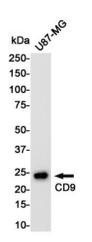
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	FC, IF, IHC, IP, WB
Recommended Dilution:	WB: 1/1000 IHC: 1/50 ICC/IF: 1/50 FC: 1/20 IP: 1/20
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide of human CD9
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 25 kDa; Observed MW: 25 kDa
Gene Name:	CD9 molecule
Database Link:	<u>Entrez Gene 928 Human</u> <u>P21926</u>
Background:	Swiss-Prot Acc.P21926.
Synonyms:	5H9; BA2; BTCC-1; DRAP-27; GIG2; MIC3; MRP-1; OTTHUMP00000041576; P24; Tetraspanin- 29; Tspan-29; TSPAN29

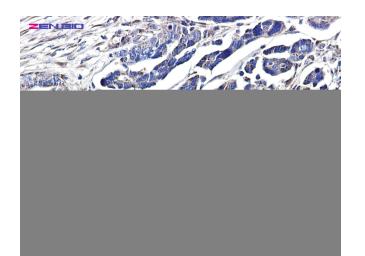


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

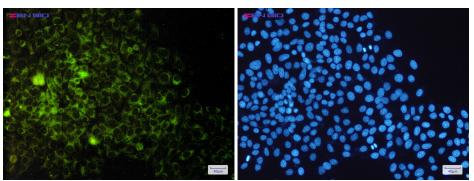
## **Product images:**



Western blot detection of CD9 in U87-MG cell lysates using CD9 Rabbit pAb(1:1000 diluted).Predicted band size:25KDa.Observed band size:25KDa.



Immunohistochemistry of CD9 in paraffinembedded Human Cholangiocarcinoma using CD9 Rabbit pAb at dilution 1/2



Immunocytochemistry of CD9(green) in Hela cells using CD9 Rabbit pAb at dilution 1/50, and DAPI(blue)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US