

# Product Datasheet

## CD9 Antibody (EPR2949)

### NBP1-40752

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-40752**

CD9 Antibody (EPR2949)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	EPR2949
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	49% PBS, 0.05% BSA and 50% Glycerol
<b>Target Molecular Weight</b>	25 kDa

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	928
<b>Gene Symbol</b>	CD9
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to residues in human CD9 was used as an immunogen.
<b>Notes</b>	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000-10000, Flow Cytometry 1:1000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/Immunofluorescence 1:100-250, Immunoprecipitation 1:10-100, Immunohistochemistry-Paraffin 1:100-250

**Publications**

Kim Gahee, Yong Yeryoung, Kang Hyun Ju et al. Zwitterionic polymer-coated immunobeads for blood-based cancer diagnostics. Biomaterials. 2014-01-01 [PMID: 24140041] (WB, Human)





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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.

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