

## Anti-CD9 Antibody

## Chemical Properties

CAS No. :

Formula:

Molecular Weight: 145.98 kDa

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.

## Biological Description

Description	Anti-CD9 Antibody is a humanised monoclonal antibody targeting CD9, with an IgG1 heavy chain and $\kappa$ light chain. It exhibits an EC <sub>50</sub> value of 0.245 $\mu$ g/mL against huCD9-FL-EGFP-HEK293 cells at a concentration of $1 \times 10^5$ cells/well.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0069 mL	0.0343 mL	0.0685 mL
5 mM	0.0014 mL	0.0069 mL	0.0137 mL
10 mM	0.0007 mL	0.0034 mL	0.0069 mL
50 mM	0.0001 mL	0.0007 mL	0.0014 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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