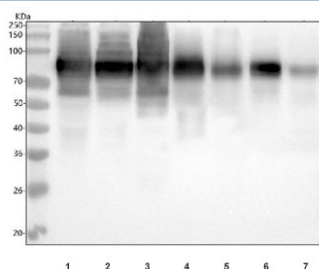


CD44 Antibody / HCAM [clone 28C33] (RQ8279)

Catalog No.	Formulation	Size
RQ8279	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	28C33
Purity	Affinity chromatography
UniProt	P16070
Applications	Western Blot : 1:500-1:2000
Limitations	This CD44 antibody is available for research use only.



Western blot testing of 1) human U-87 MG, 2) human HeLa, 3) human PANC-1, 4) rat spleen, 5) rat thymus, 6) mouse spleen and 7) mouse thymus tissue lysate with CD44 antibody. Predicted molecular weight ~81 kDa.

Description

CD44 is a cell-surface receptor that plays a role in cell-cell interactions, cell adhesion and migration, helping them to sense and respond to changes in the tissue microenvironment. [UniProt]

Application Notes

Optimal dilution of the CD44 antibody should be determined by the researcher.

Immunogen

A synthetic peptide derived from human CD44 was used as the immunogen for the CD44 antibody.

Storage

Store the CD44 antibody at -20oC.