
Product Name: CD276 Rabbit Monoclonal Antibody**Catalog #: AMRe85402**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
Molecular Weight	Calculated MW: 34 kDa; Observed MW: 90-110 kDa

Antigen Information

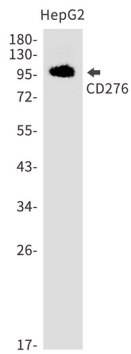
Gene Name	CD276
Alternative Names	B7h3; B7RP-2; AU016588; 6030411F23Rik
Gene ID	102657.0
SwissProt ID	Q8VE98
Immunogen	Recombinant protein of mouse CD276

Background

Modulates T-cell-mediated immune responses and the development of acute and chronic transplant rejection. Plays a positive regulatory role in bone formation and has a dual role in the bone-immune interface. Induces antitumor immunity as it activates both acquired and innate immunity leading to natural killer cell and CD8 T-cell dependent killing of tumor cells.

Research Area

Image Data



Western blot analysis of CD276 in HepG2 lysates using CD276 antibody.