
Product Name: CD276 Rabbit Monoclonal Antibody**Catalog #: AMRe01785**

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	1.57mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
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 human CD276

Background

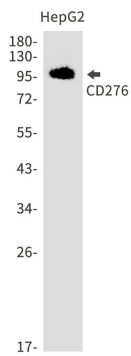
Modulates T-cell-mediated immune responses and the development of acute and chronic transplant rejection. Plays a positive regulatory role in bone formation and has a dual role in the bone-immune interface. Induces antitumor immunity as it activates

both acquired and innate immunity leading to natural killer cell and CD8 T-cell dependent killing of tumor cells.

Research Area

Immunology

Image Data



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