

Summary

Production Name	CD276 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	Cd276
Alternative Names	B7h3; B7RP-2; AU016588; 6030411F23Rik
Gene ID	102657.0
SwissProt ID	Q8VE98

Application

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

Background

Product Name: CD276 Rabbit Monoclonal Antibody
Catalog #: AMRe01785

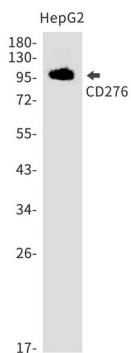


Modulates T-cell-mediated immune responses and the development of acute and chronic transplant rejection. Plays a positive regulatory role in bone formation and has a dual role in the bone-immune interface. Induces antitumor immunity as it activates both acquired and innate immunity leading to natural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

Note

For research use only.