

DATASHEET

CD200 Rabbit Polyclonal Antibody

CAT. NO. APA14552

KEY FEATURES

Target	CD200	Source / Host	Rabbit
Reactivity	Human	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Costimulates T-cell proliferation. May regulate myeloid cell activity in a variety of tissues.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

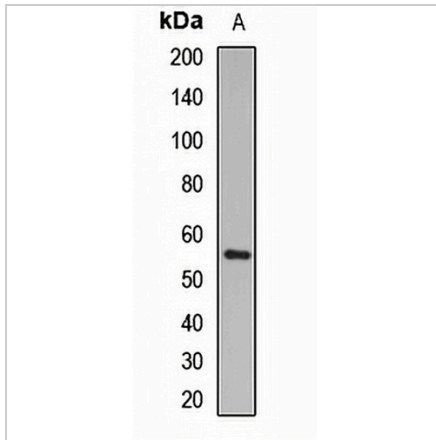
Description	Rabbit polyclonal antibody to CD200
Specificity	Recognizes endogenous levels of CD200 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human CD200
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 31 kD; Observed: 45 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	MOX1; MOX2; OX-2 membrane glycoprotein; CD200
Gene Symbol	CD200
Entrez Gene	4345(Human)
SwissProt	P41217(Human); O54901(Mouse); P04218(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of CD200 expression in HEK293T (A), HepG2 (B), K562 (C) whole cell lysates. (Predicted band size: 31 kD; Observed band size: 45 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.