

Datasheet for ABIN7542995

Recombinant anti-CD45RB antibody



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Overview

Quantity:	200 µg
Target:	CD45RB
Reactivity:	Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Chimeric
Conjugate:	This CD45RB antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-CD45RB [OX-33], Rabbit IgG, kappa
Immunogen:	Binds only to high MWT CD45RB. CD45RB is an isoform of CD45 with exon 5 splicing (encodes B determinant).
Clone:	OX-33
Isotype:	IgG kappa
Specificity:	This antibody binds CD45RB and enables B cell (no other lymphoid cells) labelling analyzed by FACS. In addition it can be used for immunofluorescent staining with FC analysis, IP and IHC of acetone-fixed frozen sections and formalin-fixed paraffin-embedded sections.
Characteristics:	Original Species of Ab: Mouse Original Format of Ab: IgG1

Product Details

Purification: Protein A affinity purified

Target Details

Target: CD45RB

Alternative Name: CD45RB ([CD45RB Products](#))

Background: L-CA, LCA, OX33, CD45 restricted, MRC OX33, MRC OX-33, CD45 R

UniProt: [P04157](#)

Application Details

Application Notes: This antibody can be used for IP, FC, IHC and ICC

Comment: This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % Proclin 300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.