

Mouse CD45 Monoclonal Antibody | anti-CD45 antibody

MOUSE ANTI SHEEP CD45:RPE

CATALOG # AAA49649	HOST Mouse	APPLICATIONS Flow Cytometry, Functional Assay
------------------------------	----------------------	---

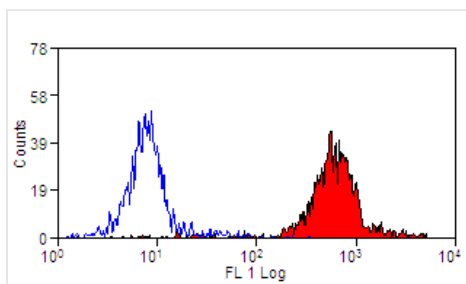
PRODUCT SYNONYMS

CD45; Monoclonal Antibody; MOUSE ANTI SHEEP CD45:RPE; anti-CD45 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1.11.32
Form/Format	Purified IgG conjugated to R. Phycoerythrin (RPE) - lyophilised
Sequence Length	72
Applicable Applications for anti-CD45 antibody	FCM/FACS (Flow Cytometry)
Reconstitution	Reconstitute with 1 ml distilled water Perservative Stabilisers
Immunogen	Ovine efferent lymphatic duct lymphocytes. Fusion Partners
Target Species	Sheep
Preparation and Storage	Prior to reconstitution store at 4 degree C. Following reconstitution store at 4 degree C. DO NOT FREEZE. This product should be stored undiluted. This product is photosensitive and should be protected from light. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf Life: 12 months from date of reconstitution.

IMAGES



Application Data

Sheep granulocytes stained with Mouse anti Sheep CD45 followed by Goat anti Mouse IgG
H+L:FITC

ADDITIONAL INFORMATION

Related Product Information for anti-CD45 antibody	Mouse anti Sheep CD45 antibody, clone 1.11.32 recognizes the ovine CD45 (Leucocyte common antigen), which is expressed on all ovine lymphocytes, macrophages and granulocytes. Mouse anti Sheep CD45 antibody, clone 1.11.32 immunoprecipitates CD45 molecules of 190kD, 210kDa and 225kDa from lymph node lysates.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	44242008
NCBI GeneID	5788
Molecular Weight	130,898 Da
NCBI Official Full Name	CD45, partial
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type, C
NCBI Official Symbol	PTPRC
NCBI Official Synonym Symbols	LCA; LY5; B220; CD45; L-CA; T200; CD45R; GP180
NCBI Protein Information	receptor-type tyrosine-protein phosphatase C; CD45 antigen; T200 glycoprotein; T200 leukocyte common antigen; protein tyrosine phosphatase, receptor type, c polypeptide
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase C
UniProt Gene Name	PTPRC
UniProt Synonym Gene Names	CD45; L-CA
UniProt Entry Name	PTPRC_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd45-antibody-clone-1-11-32-flow-cytometry-elisa/49649>