

Anti-CD45 [ZN291] Monoclonal Antibody

AGMB06259

Description

This Anti-CD45 [ZN291] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB06259
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	PTPRC, CD45, Receptor-type tyrosine-protein phosphatase C, Leukocyte common antigen, L-CA, T200, CD antigen CD45
Applications:	IHC-P
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	ZN291
Clonality:	Monoclonal Antibody
SwissProt ID:	P08575
Immunogen:	Human recombinant protein fragment of human CD45 (NP_002829) produced in E.coli.
Gene ID:	5788

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: PTPRC

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.