



RayBiotech, Inc.

3607 Parkway Lane suite 200
Norcross, GA 30092
Tel: 770-729-2992, 1-888-494-8555
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Website: www.raybiotech.com
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Certificate of Analysis and DataSheet

Mouse anti Human CD25

Catalog No.
MD-14-0779

Species
Human

Isotype:
IgM

Description:

Monoclonal Antibody to Human CD25

Specificity:

Reacts with CD25 (Interleukin-2 receptor alpha chain), a 55 kDa type I transmembrane glycoprotein expressed on activated B and T lymphocytes, activated monocytes/macrophages and on CD4+ T lymphocytes (T regulatory cells). It is lost on resting B and T lymphocytes.

Host Animal:

Mouse

Source:

Ascites

Immunogen:

PHA-activated peripheral blood leucocytes

Format:

Purified, Liquid

Purification:

>95% pure (SDS-PAGE). Thiophilic adsorption chromatography.

Concentration:

Lot specific

Affinity Constant:

Not determined

Buffer:

PBS, pH 7.4

Preservative:

15 mM Sodium azide

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**



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Applications:

Suitable for use in Immunoprecipitation and Flow cytometry. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage:

Store at 2-8°C. **DO NOT FREEZE!**

References:

Leukocyte Typing VI., (1997), Kishimoto, T., et al., (Eds.), Garland Publishing Inc.

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