

## IL2RA Rat Anti-Mouse Interleukin 2 Receptor alpha Clone 7G19 mAb

Catalog No. CMC420 Quantity: 200 μg

Alternate Names: CD25, Il2r, Ly-43, IL-2R alpha chain, p55 chain

Gene ID: 16184

**Description:** Rat Anti-Mouse IL2RA Clone 7G19 monoclonal antibody

**Specificity:** Recognizes mouse IL2RA

Host: Rat

Immunogen: Recombinant mouse IL2RA protein

lsotype: lgG1
Clone: 7G19

Formulation: Lyophilized from a 0.2 µm sterile filtered solution in PBS

Purification: Protein A/G affinity chromatography

Reconstitution: Centrifuge vial prior to opening. Add 400 µl sterile distilled water to the vial to fully

solubilize the antibody to a concentration of 500 µg/ml.

**Applications:** Immunohistochemistry (Paraffin)

Flow Cytometry

**Application Notes:** For Immunohistochemistry (Paraffin), use a working dilution of 1:100-300.

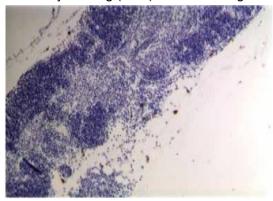
For Flow Cytometry, use a working dilution of 1:100-1000.

The optimal concentration should be determined by the user for each specific application.

Storage & Stability: Store lyophilized antibody at -80°C. Reconstituted antibody is stable for six months in

working aliquots at -80°C. Avoid repeated freeze-thaw cycles.

Formalin fixed and paraffin embedded mouse thymus tissue section was subjected to immunohistochemistry staining (ABC) of IL2RA using Cat. No. CMC420



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