

Mouse monoclonal anti human CD25 (IL-2R alpha) (Azide-free & Low endotoxin)

ORDERING INFORMATION

Catalog Number:	gAP-0206
Size:	1.00 mg
Storage:	< -20° C
Immunogen:	Recombinant Human CD25
Ig Type:	Mouse IgG2a
Clone	AP-MAB1606
Endotoxin Level	< 0.002EU/μg IgG*
Applications:	FC, IHC and WB

Description: The interleukin 2 (IL2) receptor alpha (IL2RA) and beta (IL2RB) chains, together with the common gamma chain (IL2RG), constitute the high-affinity IL2 receptor. Homodimeric alpha chains (IL2RA) result in low-affinity receptor, while homodimeric beta (IL2R

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with **Recombinant Human CD25**).

Formulation: The IgG fraction of **culture supernatant** was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 μm filtered solution in phosphate-buffered saline (PBS, **Azide Free**).

Reconstitution: Reconstitute the antibody with sterile PBS and the reconstituted antibody can be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.** Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C.

***Endotoxin Level:** Extremely low level of LPS (< 0.002EU/μg IgG)

Application(s):

1. FC
2. IHC
3. WB

* The antibody is produced by in vitro culture and for research use only