

甲状腺素 T4 抗体

产品货号： mlR0706

英文名称： T4/L-Thyroxine

中文名称： 甲状腺素 T4 抗体

别名： Thyroxine 4; T4; Tg4; L-Thyroxine; Thyroxine; 3,3',5,5''-Tetraiodo-L-thyronine, 3-[4-(4-Hydroxy-3,5-diiodophenoxy)-3,5-diiodophenyl]-L-alanine.

产品类型： 药物与化合物抗体

研究领域： 免疫学 激酶和磷酸酶 内分泌病 结合蛋白

抗体来源： Goat

克隆类型： Polyclonal

交叉反应： T4

产品应用： ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 0.77687kDa

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： BSA conjugated T4 :

亚型： IgG

纯化方法： affinity purified by Protein A

储 存 液： 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件： Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed： PubMed

产品介绍： Hormone produced by the thyroid glands to regulate metabolism by controlling the rate of oxidation in cells. Cases of hypothyroidism, where the gland is insufficiently active, can be treated by administration of thyroxine or a combination of thyroxine and triiodothyronine.

L-Thyroxine (T4) and triiodo-L-thyronine (T3) are iodine-containing hormones produced from thyroglobulin in the thyroid follicular cells. The stimulation of metabolic rate and regulation of growth and development by these hormones appear to be due to their effects on DNA transcription and, thus, protein synthesis.

SWISS:

N/A

CAS:

51-48-9

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.