

RSR

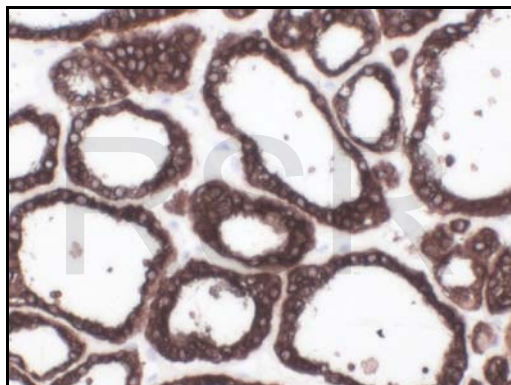
SPECIFICATIONS

THYROID PEROXIDASE (TPO) HUMAN MONOCLONAL ANTIBODY

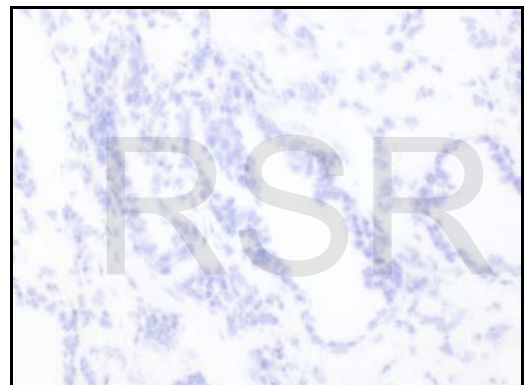
RSR - TPO hMAb 2G4

| | |
|------------------------------|--|
| Isotype/ Light chain: | IgG 1 kappa |
| Expression system: | IgG purified from hybridoma culture supernatant |
| Molecular weight: | 150,000 |
| Available forms: | Vials containing 0.1mg (0.1mL) or 0.5mg (0.5mL) IgG in PBS plus NaN ₃ (0.2mg/mL) liquid |
| Order code: | TPO2G4/FR/0.1 TPO2G4/FR/0.5 |
| Applications: | Suitable for use in TPOAb radioimmunoassay (RIA), enzyme linked immunosorbent assay (ELISA) and immunohistochemistry |
| Storage: | -20°C or below |
| Literature: | “Production and characterisation of a human monoclonal thyroid peroxidase autoantibody” M Horimoto et al Autoimmunity 1992 14 : 1-7 |

Immunohistochemistry:



Human thyroid x40
Stained with biotinylated 2G4 (5µg/mL)



Human prostate x40
Stained with biotinylated 2G4 (5µg/mL)

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