

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

Telephone: +49 (0)89 3799666-6 | Fax: +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Thyroid Peroxidase Antibody, Goat, Polyclonal NSJ-R33873-100UG

| Article Name               | Thyroid Peroxidase Antibody, Goat, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NSJ-R33873-100UG   |
| Supplier Catalog Number    | R33873-100UG   |
| Alternative Catalog Number | NSJ-R33873-100UG   |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Goat   |
| Category                   | Antikörper   |
| Application                | ELISA, IHC, WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Amino acids ELRCGKHQAVGTSPQ were used as the immunogen for this Thyroid peroxidase antibody. |
| Product Description        | Additional name(s) for this target protein: Thyroperoxidase, TPO                             |
| Clonality                  | Polyclonal   |
| Concentration              | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide                |
| Isotype                    | Goat Ig  |
| NCBI                       | 7173   |
| UniProt                    | P07202   |

| Buffer             | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide                  |
|--------------------|--|
| Purity             | Antigen affinity   |
| Form               | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide                  |
| Target             | Thyroid peroxidase   |
| Antibody Type      | Primary Antibody   |
| Application Dilute | Western blot: 0.1-0.3ug/ml,Immunohistochemistry (FFPE): 5-10ug/ml,ELISA (peptide) LOD: 1:32000 |
| Application Notes  | Optimal dilution of the Thyroid peroxidase antibody should be determined by the researcher.    |