



**RIA**

**Product overview**



## With our portfolio we cover multiple disease fields

-  **Adrenal Function & Hypertension**
-  **Autoimmunity**
-  **Biogenic Amines & Neurosciences**
-  **Bone Metabolism**
-  **Cancer**
-  **Diabetes & Metabolism**
-  **Fertility**
-  **Gastrointestinal Metabolism**
-  **Growth Factors**
-  **Hematology**
-  **Hepatic Function**
-  **Thyroid Function**

### **More than 30 years of experience in RIA assays for IVD**

Since many years DIASource ImmunoAssays has built up a respectful image of well-known supplier of RIA assays, validated for development / manufacture of IVD kits.

### **Commitment to quality: manufactured under ISO-certificate**

We believe that the quality of products and services finds its origin in scientific expertise, good organization of all operational activities and in well-structured decision processes. These principles are laid out in our ISO 9001 and 13485 quality manuals.

# Expertise in RIA assays

Our RIA assays contain Iodine-125 ( $^{125}\text{I}$ ), which is the most commonly used radioisotope in RIA due to its suitable half-life and detectable gamma radiation

Hormone testing, autoimmune disease detection and protein quantification with highly accurate, precise and reproducible results

Extensive experience

Precise and reliable results even at low concentrations

Tailored advice and support

Exceptional sensitivity and specificity

Serving various sectors – life science research facilities, medical institutions, pharmaceutical and biotechnology companies, and academia

Extensive experience in specialty



# Our RIA product range



## Adrenal Function & Hypertension

- 11-Desoxycortisol
- Adrenocorticotropin Hormone (ACTH)
- Aldosterone
- Angiotensin I
- Angiotensin II
- Corticosteroid Binding Globulin (CBG)
- Cortisol
- Renin (Active)
- Vasoactive Intestinal Peptide (VIP)
- Vasopressin (ADH)



## Autoimmunity

- Acetylcholine Receptor Autoantibody (AChR Ab)
- Anti-ds DNA
- Anti-GAD<sub>65</sub>
- Anti-IA<sub>2</sub>
- Anti-Insulin Autoantibody (IAA)
- Anti-Thyroglobulin AutoAntibodies (Tg Ab)
- Anti-Thyroperoxidase AutoAntibodies (TPO Ab)
- Anti-TSH Receptor Autoantibody (TRAb)
- Cyclosporine
- Muscle Specific Tyrosine Kinase (MusK) Autoantibody
- Voltage-Gated Calcium Channel (VGCC) Autoantibody
- Voltage-Gated Potassium Channel (VGKC) Autoantibody



## Bone Metabolism

- 1,25(OH)<sub>2</sub> Vitamin D
- 25-OH Vitamin D Total
- ICTP
- Intact Parathyroid Hormone (PTH)
- Osteocalcin
- PINP



## Biogenic Amines & Neurosciences

- α-Melanocyte Stimulating Hormone (α-MSH)
- Melatonin



## Cancer

- Alpha-Fetoprotein (AFP)
- CA50
- CA72-4
- Calcitonin Ultra Sensitive (CT US)
- Chromogranin A (CgA)
- Free Prostate Specific Antigen (Free PSA)
- Free β-hCG
- Prostate Specific Antigen (PSA)
- Thyroglobulin (Tg-S)



## Diabetes & Metabolism

- Anti-GAD<sub>65</sub>
- Anti-IA<sub>2</sub>
- Anti-Insulin Autoantibody (IAA)
- Glucagon
- Insulin
- Leptin



## Fertility

- 17α-Hydroxy-Progesterone (17-OHP)
- 3α-Diol Glucuronide
- 5α-Dihydro Testosterone, (DHT)
- Androstenedione
- Dehydroepiandrosterone (DHEA)
- Dehydroepiandrosterone- Sulfate (DHEA-S)
- Estradiol, 17β (E2)
- Estrone (E1)
- Follicle Stimulating Hormone (FSH)
- Free Testosterone
- Luteinizing Hormone (LH)
- Progesterone
- Prolactin
- Testosterone



### Gastrointestinal Metabolism

- Gastrin
- Pancreatic Polypeptide (PP)
- Trypsin



### Growth Factors

- Somatostatin
- Somatomedin C (SM-C)



### Hematology

- Ferritin



### Hepatic Function

- Procollagen III peptide (PIIIP)



### Thyroid Function

- Anti-Thyroglobulin AutoAntibodies (Tg Ab)
- Anti-Thyropoxidase AutoAntibodies (TPO Ab)
- Anti-TSH Receptor Autoantibody (TRAb)
- Free L-Thyroxine (FT4)
- Free Triiodo-Thyronine (FT3)
- L-Thyroxine (T4)
- Reverse Triiodo-Thyronine (Reverse T3)
- Thyroglobulin (Tg-S)
- Thyroid Stimulating Hormone (TSH)
- Thyronine (T3)

# Contact our team

Our people, our professional and experienced Customer Service and Technical Support teams are dedicated to ensure complete customer satisfaction. We take pride in providing helpful and accurate information in a 24-hour turnaround time.

## Sales team



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