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Product Datasheet

Anti-IAPP | Human IAPP (amylin) 1-37, specific for the native hormone having a disulphide-bridge between Cys2-Cys7, Gallus, Polyclonal AGR-AS08-359

| Article Name | Anti-IAPP Human IAPP (amylin) 1-37, specific for the native hormone having a disulphide-bridge between Cys2-Cys7, Gallus, Polyclonal |
|----------------------------|--|
| Biozol Catalog Number | AGR-AS08-359 |
| Supplier Catalog Number | AS08-359 |
| Alternative Catalog Number | AGR-AS08-359 |
| Manufacturer | Agrisera |
| Host | Gallus |
| Category | Antikörper |
| Application | ELISA, WB |
| Species Reactivity | Human |
| Immunogen | Synthetic peptide corresponding to the human the 37 residue IAPP also known as amylin. The IAPP/amylin peptide contains a disulphide-bridge between Cys2-Cys7 Amino acid sequence: KCNTATCATQRLANFLVHSSNNFGAILSSTNVGSNTY (disulphide link between Cys2-Cys7) |
| Product Description | Amylin, or Islet Amyloid Polypeptide (IAPP) P10997, is a 37-residue peptide hormone secreted by pancreatic beta-cells at the same time as insulin (in a roughly 1:100 amylin:insulin ratio). Islet, or insulinoma, almyloid polypeptide (IAPP, or amylin) |
| Clonality | Polyclonal |

| Molecular Weight | 3.9 kDa |
|--------------------|---|
| Purity | Purified,total IgY (chicken egg yolk immunoglobulin) in PBS pH 8. Contains 0.02 % sodium azide. |
| Form | Lyophilized |
| Antibody Type | Polyclonal Antibody |
| Application Dilute | 1:1000 (WB), 1:1000 (ELISA) |
| Application Notes | Antibody is specific for the native hormone having a disulphide- bridge between Cys2-Cys7 |