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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, 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, 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