

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

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## **Product Datasheet**

## DIO3 Antibody, Rabbit, Polyclonal AST-R12-2117

Article Name	DIO3 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-R12-2117
Supplier Catalog Number	R12-2117
Alternative Catalog Number	AST-R12-2117-50, AST-R12-2117-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human DIO3. AA range:17-66
Product Description	The protein encoded by this intronless gene belongs to the iodothyronine deiodinase family. It catalyzes the inactivation of thyroid hormone by inner ring deiodination of the prohormone thyroxine (T4) and the bioactive hormone 3,3,5-triiodothyronine
Clonality	Polyclonal
UniProt	P55073
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.