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## Product Datasheet

### Aldose Reductase Antibody, Rabbit, Polyclonal AST-C14400

Article Name	Aldose Reductase Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C14400
Supplier Catalog Number	C14400
Alternative Catalog Number	AST-C14400-50,AST-C14400-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human AKR1B1. AA range:241-290
Product Description	This gene encodes a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. This member catalyzes the reduction of a number of aldehydes, including the aldehyde form of glucose, and is thereby implica...
Clonality	Polyclonal
UniProt	<a href="#">P15121</a>
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. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.