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## Product Datasheet

### TDG Antibody, Rabbit, Polyclonal AST-C10996

Article Name	TDG Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C10996
Supplier Catalog Number	C10996
Alternative Catalog Number	AST-C10996-50,AST-C10996-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human TDG. AA range:31-80
Product Description	The protein encoded by this gene belongs to the TDG/mug DNA glycosylase family. Thymine-DNA glycosylase (TDG) removes thymine moieties from G/T mismatches by hydrolyzing the carbon-nitrogen bond between the sugar-phosphate backbone of DNA and the mis...
Clonality	Polyclonal
UniProt	<a href="#">Q13569</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: 1:5000. Not yet tested in other applications.