

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

DNA Pol mu Antibody, Rabbit, Polyclonal AST-C20705

Article Name	DNA Pol mu Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C20705
Supplier Catalog Number	C20705
Alternative Catalog Number	AST-C20705-50,AST-C20705-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized peptide derived from DNA Pol μ . at AA range: 210-290
Product Description	catalytic activity:Deoxynucleoside triphosphate + DNA(n) = diphosphate + DNA(n+1).,cofactor:Magnesium.,function:Seems to act as an Ig mutase which is responsible for immunoglobulin (Ig) gene hypermutation.,similarity:Belongs to the DNA polymerase typ...
Clonality	Polyclonal
UniProt	Q9NP87
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: 1:40000. Not yet tested in other applications.