

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

## Product Datasheet

### AR alpha2A Antibody, Rabbit, Polyclonal AST-C10309

Article Name	AR alpha2A Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C10309
Supplier Catalog Number	C10309
Alternative Catalog Number	AST-C10309-50,AST-C10309-100
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 Adrenergic Receptor alpha-2A. AA range:331-380
Product Description	Alpha-2-adrenergic receptors are members of the G protein-coupled receptor superfamily. They include 3 highly homologous subtypes: alpha2A, alpha2B, and alpha2C. These receptors have a critical role in regulating neurotransmitter release from sympath...
Clonality	Polyclonal
UniProt	<a href="#">P08913</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.