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## Product Datasheet

### **Apolipoprotein A-I Antibody, Unconjugated, Goat, Polyclonal BYT-ORB345281**

Article Name	Apolipoprotein A-I Antibody, Unconjugated, Goat, Polyclonal
Biozol Catalog Number	BYT-ORB345281
Supplier Catalog Number	orb345281
Alternative Catalog Number	BYT-ORB345281-1
Manufacturer	Biorbyt
Host	Goat
Category	Antikörper
Application	ELISA, IHC, IP, WB
Species Reactivity	Mouse
Immunogen	apoLipoprotein Type A-I was isolated from mouse plasma by density gradient centrifugation followed by HPLC purification.
Conjugation	Unconjugated
Product Description	Apolipoprotein AI antibody...
Clonality	Polyclonal
Concentration	1.0 mg/mL
NCBI	<a href="#">033822</a>
UniProt	<a href="#">Q00623</a>

Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.125 M Sodium Borate, 0.075 M Sodium Chloride, 0.005 M EDTA, pH 8.0
Purity	This product has been prepared by immunoaffinity chromatography using immobilized antigens followed by extensive cross-adsorption against other apoLipoproteins and human serum proteins to remove any unwanted specificities. Typically less than 1% cross-reactivity against other types of apoLipoprotein was detected by ELISA against purified standards. This antibody reacts with mouse apoLipoprotein A-I and has negligible cross-reactivity with Type A-II, B, C-I, C-II, C-III, E and J apoLipoproteins. Specific cross-reaction of anti-apoLipoprotein antibodies with antigens from other species has not been determined. Non-specific cross-reaction of anti-apoLipoprotein antibodies with other mouse serum proteins is negligible.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:5,000 - 1:10,000, IHC: 1:250 - 1:500, IP: 1:100, WB: 1:500 - 1:1,000
Application Notes	Application Notes: Anti-apoLipoprotein antibodies have been used for indirect trapping ELISA for quantitation of antigen in serum using a standard curve, for immunoprecipitation and for western blotting for highly sensitive qualitative analysis