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## Product Datasheet

### **Beta Amyloid Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage BYT-ORB345371**

Article Name	Beta Amyloid Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345371
Supplier Catalog Number	orb345371
Alternative Catalog Number	BYT-ORB345371-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	This antibody was affinity purified from whole rabbit serum prepared by repeated immunizations with a synthetic peptide corresponding to an extracellular region of human beta amyloid conjugated to KLH using maleimide.
Conjugation	Unconjugated
Product Description	Beta Amyloid antibody...
Clonality	Polyclonal
Concentration	1.1 mg/ml
NCBI	<a href="#">000475</a>

UniProt	<a href="#">P05067</a>
Buffer	Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: None, Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This affinity purified antibody is directed against extracellular region of beta amyloid and is useful in determining its presence in various assays. Polyclonal anti-beta amyloid detects human and mouse beta amyloid. Blast analysis of the sequence of the immunogen shows 100% identity with Human, Guinea Pig, Pig, Cyno Monkey, Dog, Polar Bear, Rabbit, Chimp, Squirrel monkey, and Sheep. Cross reactivity with beta amyloid from other species is likely but has not been determined.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:10,000 - 1:30,000, IHC: 1:50-1:200, IF: 1:50-1:200, WB: 1:1,000-1:5000
Application Notes	Application Notes: Affinity purified anti-beta amyloid has been tested by ELISA, IHC, WB, and IF. A 45.8kDa band is detected in western blot using whole tissue extracts and lysates from mouse and human. In general, we recommend the use of 4% PFA or 10% formalin for fixation of tissues with IHC-paraffin or IHC-frozen application of this antibody