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## Product Datasheet

### **ROBO-1 Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage BYT-ORB345476**

Article Name	ROBO-1 Antibody, Unconjugated, Rabbit, Polyclonal Preis auf Anfrage
Biozol Catalog Number	BYT-ORB345476
Supplier Catalog Number	orb345476
Alternative Catalog Number	BYT-ORB345476-25
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	This affinity-purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to an C-Terminal region near amino acids 1625-1650 of Human ROBO-1.
Conjugation	Unconjugated
Product Description	ROBO-1 antibody...
Clonality	Polyclonal
Concentration	1.0 mg/mL
NCBI	<a href="#">12337</a>
UniProt	<a href="#">Q2M1J3</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 human ROBO-1 protein. The product was affinity purified from monospecific antiserum by immunoaffinity purification. A BLAST analysis was used to suggest reactivity with this protein from human, mouse, rat and dog sources based on 100% homology for the immunogen sequence. Cross reactivity will occur with all isoforms of ROBO-1. Cross reactivity with ROBO-1 homologues from other sources has not been determined.
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:30,000 - 1:160,000, IHC: 2 µg/ml to 10 µg/ml, WB: 1:500 - 1:3,000
Application Notes	Application Notes: This affinity purified antibody has been tested for use in ELISA, western blot, and immunohistochemistry. It may be suitable for immunofluorescence and IP. Specific conditions for reactivity should be optimized by the end user. Expect a band at ~181 kDa in size corresponding to ROBO-1 by western blotting in the appropriate cell lysate or extract