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## **Product Datasheet**

## STAT3 antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB345728

Article Name	STAT3 antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB345728
Supplier Catalog Number	orb345728
Alternative Catalog Number	BYT-ORB345728-25
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, WB
Species Reactivity	Human
Immunogen	STAT3 affinity purified antibody was prepared from whole rabbit serum produced by repeated immunizations with synthetic monomethylated or asymmetric dimethylated peptides surrounding Arginine 31 of human STAT.
Conjugation	Unconjugated
Product Description	STAT3 antibody
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P40763
Buffer	0.05% (w/v) Sodium Azide

Purity	Anti-STAT3 was affinity purified from monospecific antiserum by immunoaffinity chromatography. This antibody reacts with all STAT3 modifications. Cross-reactivity is seen against STAT1 and STAT4. BLAST analysis was used to suggest cross-reactivity with H
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:5000, WB: 1:500
Application Notes	Anti-STAT3 antibody has been tested by Dot Blot and is useful for Western Blot. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~88 kDa corresponding to STAT3 protein by Western Blotting in the appropri