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## **Product Datasheet**

## Anti-NOTCH 1 Antibody, Rabbit, Polyclonal BOB-A00033

Article Name	Anti-NOTCH 1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-A00033
Supplier Catalog Number	A00033
Alternative Catalog Number	BOB-A00033-200UL
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	This whole rabbit serum was prepared by repeated immunizations with a synthetic peptide corresponding to amino acid residues of human Notch 1 located near the N-terminal sequence of the cleaved N intracellular domain (NICD).
Product Description	Boster Bio Anti-NOTCH 1 Antibody (Catalog A00033). Tested in Dot blot, ELISA, IHC, WB applications. This antibody reacts with Human, Mouse
Clonality	Polyclonal
Concentration	90 mg/mL by Refractometry
Molecular Weight	272505 MW
UniProt	P46531

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.1% (w/v) Sodium Azide
Purity	This antiserum is directed against human NOTCH 1. Based on the immunogen sequence, we expect this antibody to react as well with mouse and rat NOTCH 1 (100% sequence homology). This antibody reacts with mouse Notch constructs present in lysates of HEK 29
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:20,000 - 1:60,000IHC: 1:200IF Microscopy: User optimizedIP: User optimizedWB: 1:500- 1:2,000
Application Notes	Anti-Notch 1 has been tested by ELISA, dot blot, western blot and immunohistochemistry. An 80 kDa band corresponding to Notch 1 was observed at a 1:500 dilution. Specific conditions for reactivity should be optimized by the end user.