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Product Datasheet

Cleaved-Notch 1 (V1754) polyclonal antibody, Unconjugated, Rabbit BWT-BS7018

Article Name	Cleaved-Notch 1 (V1754) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS7018
Supplier Catalog Number	BS7018
Alternative Catalog Number	BWT-BS7018-50UL,BWT-BS7018-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 1700-1800 of Human Notch 1.
Conjugation	Unconjugated
Product Description	Notch1 is a transmembrane protein functioning in development and the determination of cell fate. During maturation, the notch molecule is cleaved by a furin-like convertase at its extracellular domain. Upon binding to a ligand such as Delta1, or upon...
Molecular Weight	~ 110 kDa
UniProt	P46531
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	IHC: 1:50~1:200
Application Notes	Cleaved-Notch 1 (V1754) polyclonal antibody detects endogenous levels of the Notch1 intracellular domain (NICD) . The antibody does not recognize full-length Notch1.