## **Product Datasheet**

## Cleaved-Notch 1 (V1754) Polyclonal Antibody

Catalog No: #40516

Package Size: #40516-1 50ul #40516-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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Product Name	Cleaved-Notch 1 (V1754) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB IHC ELISA IF
Species Reactivity	Hu Ms Rt
Specificity	Cleaved-Notch 1 (V1754) Polyclonal Antibody detects endogenous levels of fragment of activated Notch 1
	protein resulting from cleavage adjacent to V1754.
Immunogen Description	Synthesized peptide derived from the Internal region of human Notch 1.
Target Name	Cleaved-Notch 1
Other Names	NOTCH1; TAN1; Neurogenic locus notch homolog protein 1; Notch 1; hN1; Translocation-associated notch
	protein TAN-1
Accession No.	Swiss-Prot: P46531NCBI Gene ID: 4851
Uniprot	P46531
GeneID	4851;
SDS-PAGE MW	110kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## **Application Details**

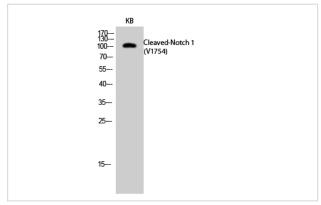
Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000.

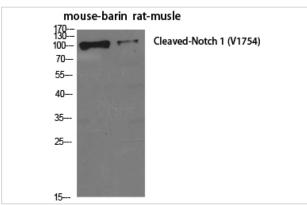
IF 1:50-300

Not yet tested in other applications.

## **Images**



Western Blot analysis of KB cells using Cleaved-Notch 1 (V1754) Polyclonal Antibody



Western Blot analysis of MOUSE-BRAIN RAT-MUSCLE cells using Cleaved-Notch 1 (V1754) Polyclonal Antibody

Note: This product is for in vitro research use only