

Datasheet for ABIN3181819

anti-Notch1 antibody (cleaved, Val1754)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	Notch1 (NOTCH1)
Binding Specificity:	cleaved, Val1754
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Notch1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from the Internal region of human Notch 1.
Isotype:	IgG
Specificity:	Cleaved-Notch 1 (V1754) Polyclonal Antibody detects endogenous levels of fragment of activated Notch 1 protein resulting from cleavage adjacent to V1754.
Characteristics:	Rabbit Polyclonal to Cleaved-Notch 1 (V1754).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Notch1 (NOTCH1)
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Target Details

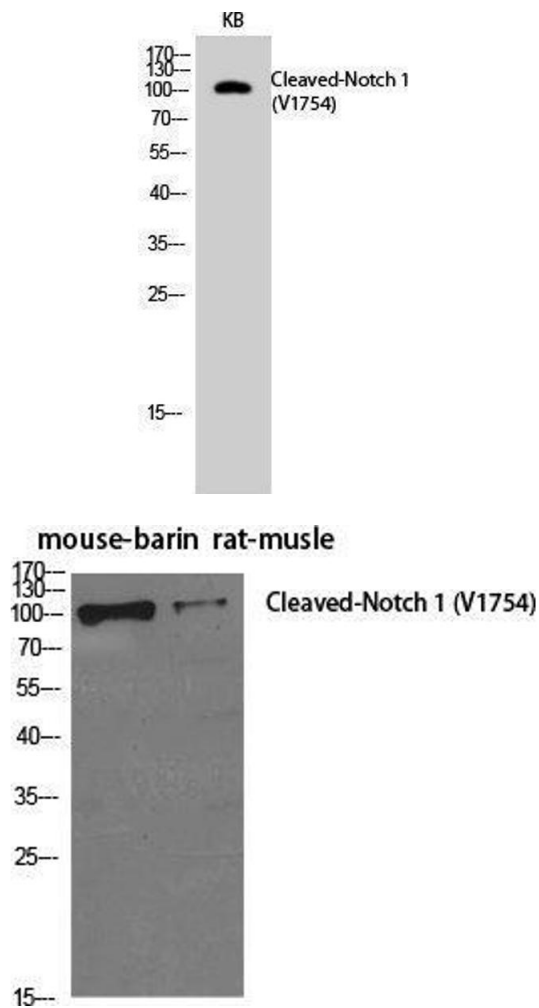
Alternative Name:	Notch 1 (NOTCH1 Products)
Molecular Weight:	110 kDa
Gene ID:	4851
UniProt:	P46531
Pathways:	Notch Signaling , Stem Cell Maintenance , Regulation of Muscle Cell Differentiation , Tube Formation , Skeletal Muscle Fiber Development

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



Western Blotting

Image 1.

Western Blotting

Image 2. Western Blot (WB) analysis of specific cells using Cleaved-Notch 1 (V1754) Polyclonal Antibody.