Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Cleaved-Notch 1 (V1754) Antibody

Catalog Number: L0119

Reactivity: Human, Mouse, Rat

Applications: WB, IF/ICC, IHC-p, ELISA

Dilutions: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300

Modification: Cleaved Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Notch 1. AA range:1735-1784

Concentration: 1 mg/ml
Gene Name: NOTCH1

Protein Name: Neurogenic locus notch homolog protein 1

Other Name: NOTCH1; TAN1; Neurogenic locus notch homolog protein 1; Notch 1;

hN1; Translocation-associated notch protein TAN-1

Human Swiss Prot No.: P46531

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Cleaved-Notch 1 (V1754) Polyclonal Antibody detects endogenous levels

of fragment of activated Notch 1 protein resulting from cleavage adjacent

to V1754.

Storage and Stability: -20°C/1 year