Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cleaved-Notch 2 (D1733) Antibody

Catalog Number: L0120

Reactivity: Human, Mouse, Rat

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

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100

- 1/300. ELISA: 1/40000. Not yet tested in other applications.

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 2. AA range:1684-1733

Concentration: 1 mg/ml

Gene Name: NOTCH2

Protein Name: Neurogenic locus notch homolog protein 2

Other Name: NOTCH2; Neurogenic locus notch homolog protein 2; Notch 2; hN2

Human Swiss Prot No.: Q04721

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

azide.

Specificity: Cleaved-Notch 2 (D1733) Polyclonal Antibody detects endogenous

levels of fragment of activated Notch 2 protein resulting from cleavage

adjacent to D1733.

Storage and Stability: -20°C/1 year