## LIH: biomarker - NORLUX IHC, Immunohistochemistry

## **Molecular Methods Description:**

Coronal sections from paraffin-embedded brains were pretreated for 5min with Proteinase K (Dako) followed by 30 min incubation at 95 °C in retrieval solution (Dako). The Dako Envision+System-HRP was used following the manufacturer's instructions. Primary antibodies recognizing R132H mutated version of human Isocitrate dehydrogenase 1 (IDH1) were purchased from Dianova (DIA-H09). Primary antibodies were incubated for 1 h. Signal was developed with 3,3′-diaminobenzidine chromogen in 5–20 min. Pictures were acquired with a Leica DMI 6000B microscope.