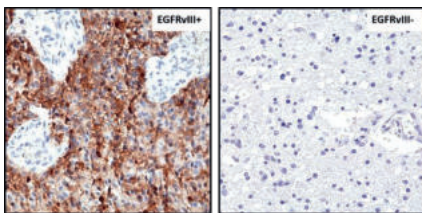


## NEW Mutant Specific Rabbit Monoclonal Antibodies

### EGFRvIII [RM419] Monoclonal Antibody

REV-31-1305-00

EGFRvIII mutation is tumorigenic and associated with various cancers, including lung cancer, high-grade glioma and glioblastoma. RM419 is validated in IHC, FC, WB and ELISA.

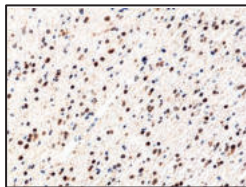


Immunohistochemical staining of formalin fixed and paraffin embedded human glioblastoma multiforme tissue sections with or without EGFRvIII using anti-EGFRvIII rabbit monoclonal antibody [RM419] at a 1:100 dilution.

### IDH1 (R132H) [RM390] Monoclonal Antibody

REV-31-1276-00

IDH1 (R132H) mutation can be used as an important diagnostic marker to help differentiate infiltrating glioma from gliosis, and as a useful prognostic marker for glioma and secondary glioblastoma multiforme.

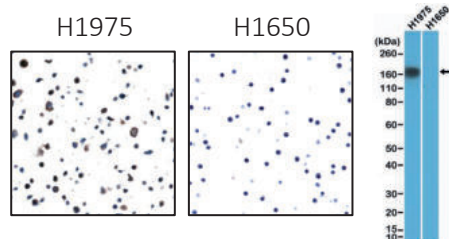


Immunohistochemical staining of formalin fixed and paraffin embedded human glioblastoma using anti-IDH1(R132H) rabbit monoclonal antibody [RM390] at a 1:100 dilution.

### EGFR (L858R) [RM380] Monoclonal Antibody

REV-31-1266-00

L858R missense mutation is one of the most common EGFR mutations in advanced nonsmall cell lung cancer (NSCLC) and is associated with the response of clinical inhibitor drugs.



Immunohistochemical staining of formalin fixed and paraffin embedded H1975 cells (positive) and H1650 cells (negative) section using anti-EGFR (L858R) rabbit monoclonal antibody [RM380] at a 1:100 dilution.

Western Blot of H1975 and H1650 cells lysate using RM380 at a 1:1000 dilution.