

EGFRvIII antibody [HMV3805] HistoMAX™

Cat. No. GTX642029

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

Package

500 µl, 100 µl

PRODUCT

Summary

[Go to Normal Tissue Gallery](#)

[Go to Cancer Tissue Gallery](#)

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:50-1:100

Note : Heat-induced antigen retrieval for 20 minutes in an autoclave at 121°C in pH 9 Tris-EDTA Retrieval Solution buffer.

Not tested in other applications.

Product Note

Highly recommended for IHC-P in human tissues.

Properties

Form	Liquid
Buffer	PBS, 2% BSA, 20% glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human EGFRvIII.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



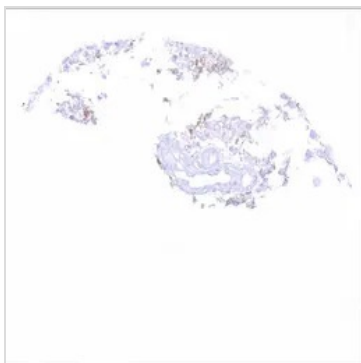
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX642029 IHC-P Image

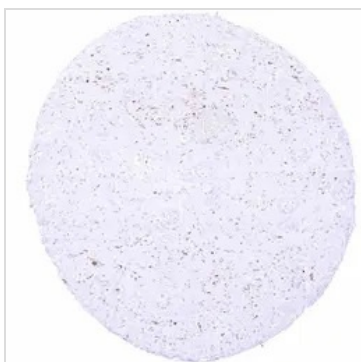
IHC-P analysis of human glioblastoma multiforma (GBM) tissue using GTX642029 EGFRvIII antibody [HMV3805] HistoMAX™.

Glioblastoma multiforma with moderate intensity EGFRvIII staining of tumor cells.


GTX642029 IHC-P Image

IHC-P analysis of human glioblastoma multiforma (GBM) tissue using GTX642029 EGFRvIII antibody [HMV3805] HistoMAX™.

Glioblastoma multiforma showing a strong EGFRvIII positivity of all tumor cells.


GTX642029 IHC-P Image

IHC-P analysis of human glioblastoma multiforma (GBM) tissue using GTX642029 EGFRvIII antibody [HMV3805] HistoMAX™.

Glioblastoma multiforma (tumor periphery) with distinct EGFRvIII positivity of tumor cells.



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