

B-Raf (G469A Mutant) antibody [HL4008]

Cat. No. GTX642339

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P (cell pellet)
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	Carrier-protein conjugated synthetic peptide surrounding mutant G469T of human B-Raf. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

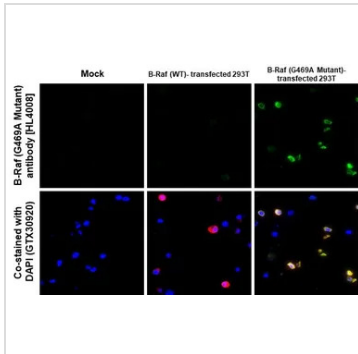
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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DATA IMAGES

GTX642339 IHC-P (cell pellet) Image

B-Raf (G469A Mutant) antibody [HL4008] detects B-Raf (G469A Mutant) protein by immunohistochemical analysis.

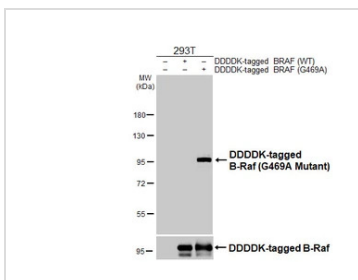
Sample: Mock, B-Raf (WT) and B-Raf (G469A Mutant) transfected 293T cell FFPE Cell Pellet Blocks.

Green: B-Raf (G469A Mutant) stained by B-Raf (G469A Mutant) antibody [HL4008] (GTX642339) diluted at 1:1000.

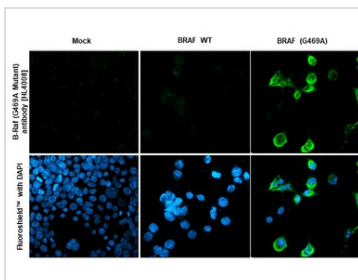
Red: DDDDK tag antibody [GT1216] (GTX636630) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX642339 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with B-Raf (G469A Mutant) antibody [HL4008] (GTX642339) diluted at 1:5000 and B-Raf antibody [HL1606] diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX642339 ICC/IF Image

B-Raf (G469A Mutant) antibody [HL4008] detects B-Raf (G469A Mutant) protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: B-Raf (G469A Mutant) stained by B-Raf (G469A Mutant) antibody [HL4008] (GTX642339) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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