

RAS (Q61H mutant) antibody [HL5601]

Cat. No. GTX646283

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, 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
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

Observed MW (kDa) 22 kDa.

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	Synthetic peptide of human
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

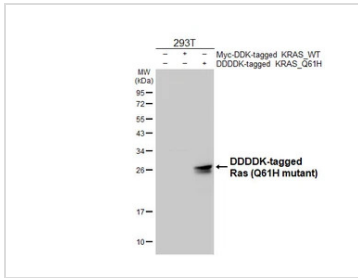
Note

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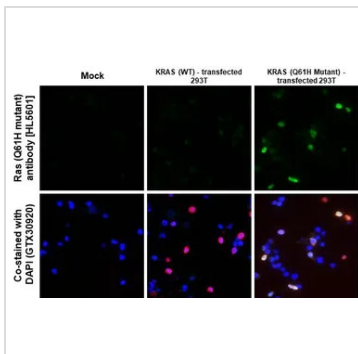
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DATA IMAGES

GTX646283 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Ras (Q61H mutant) antibody [HL5601] (GTX646283) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.


GTX646283 IHC-P (cell pellet) Image

Ras (Q61H mutant) antibody [HL5601] detects Ras (Q61H mutant) protein by immunohistochemical analysis.

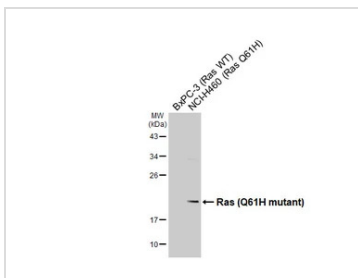
Sample: Mock, KRAS (WT) and KRAS (Q61H Mutant) transfected 293T cell FFPE Cell Pellet Blocks.

Green: Ras (Q61H mutant) stained by Ras (Q61H mutant) antibody [HL5601] (GTX646283) 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


GTX646283 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Ras (Q61H mutant) antibody [HL5601] (GTX646283) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



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