

PDGF Receptor alpha (D842V Mutant) antibody [HL5800]

Cat. No. GTX646871

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.

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 PDGF Receptor alpha (D842V Mutant).
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

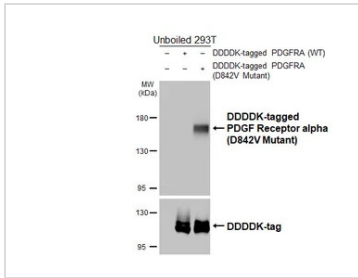
Note

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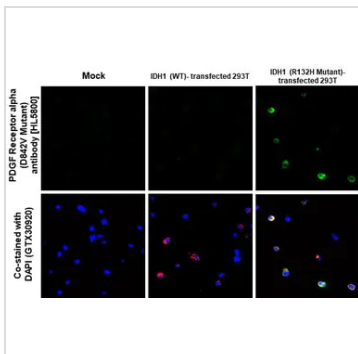
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DATA IMAGES

GTX646871 WB Image

Non-transfected (–) and transfected (+) unboiled 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with PDGF Receptor alpha (D842V Mutant) antibody [HL5800] (GTX646871) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX646871 IHC-P (cell pellet) Image

PDGF Receptor alpha (D842V Mutant) antibody [HL5800] detects PDGF Receptor alpha (D842V Mutant) protein by immunohistochemical analysis.

Sample: Mock, IDH1 (WT) and IDH1 (R132H Mutant) transfected 293T cell FFPE Cell Pellet Block.

Green: PDGF Receptor alpha (D842V Mutant) stained by PDGF Receptor alpha (D842V Mutant) antibody [HL5800] (GTX646871) diluted at 1:5000.

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

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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