

CD155 antibody [HL5788]

Cat. No. GTX646859

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 50 (de-glycosylated form), 70-74 (glycosylated form) kDa.

Product Note This antibody was raised against human CD155 Intracellular domain.

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 encompassing a sequence within the Intracellular domain of human CD155. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

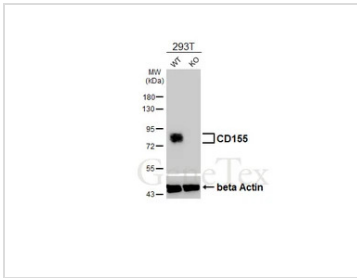
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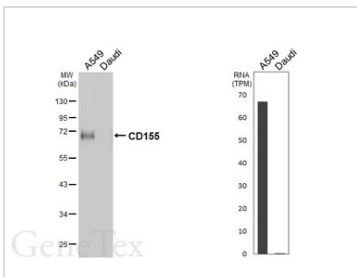
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DATA IMAGES



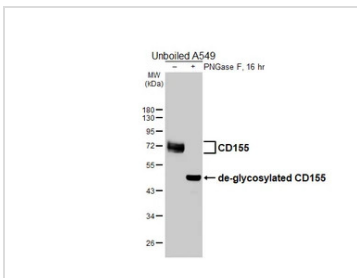
GTX646859 WB Image

Wild-type (WT) and PVR knockout (KO) 293T cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CD155 antibody [HL5788] (GTX646859) 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.



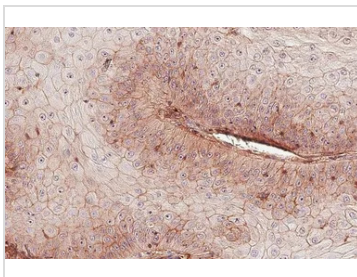
GTX646859 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CD155 antibody [HL5788] (GTX646859) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



GTX646859 WB Image

Untreated (-) and treated (+) unboiled A549 whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CD155 antibody [HL5788] (GTX646859) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX646859 IHC-P Image

CD155 antibody [HL5788] detects CD155 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human oral cancer.

CD155 stained by CD155 antibody [HL5788] (GTX646859) diluted at 1:200.

Antigen Retrieval: Tris-EDTA buffer, pH 9.0, 15 min



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