

Dopamine Receptor D1 antibody [HL2680]

Cat. No. GTX639344

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
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

Not tested in other applications.

Product Note

This antibody is specific for human DRD1 protein, and it does not cross react with human DRD2, DRD3, DRD4, and DRD5. This antibody was raised against human Dopamine Receptor D1 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	Recombinant protein encompassing a sequence within the Intracellular domain of human Dopamine Receptor D1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

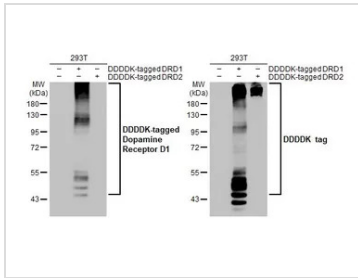
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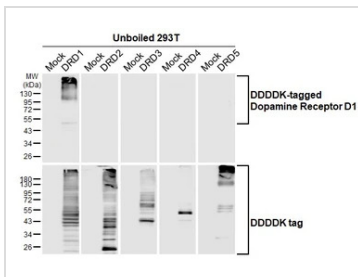
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DATA IMAGES



GTX639344 WB Image

Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with Dopamine Receptor D1 antibody [HL2680] (GTX639344) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX639344 WB Image

Unboiled non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Dopamine Receptor D1 antibody [HL2680] (GTX639344) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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