

CORD2 antibody [HL5578]

Cat. No. GTX646260

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

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
IHC-P	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Observed MW (kDa) 24-36 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	Recombinant fragment of human CORD2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

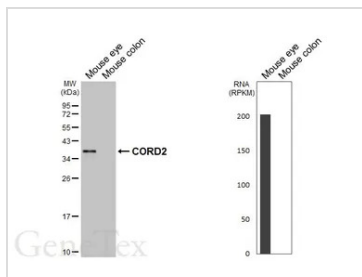
Note

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

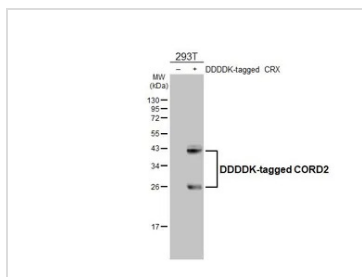
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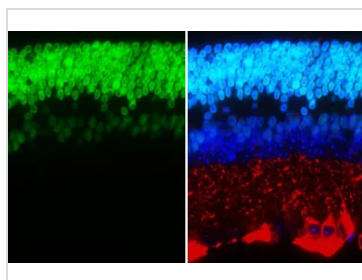
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DATA IMAGES

GTK646260 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CORD2 antibody [HL5578] (GTK646260) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.


GTK646260 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CORD2 antibody [HL5578] (GTK646260) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody.


GTK646260 IHC-P Image

CORD2 antibody [HL5578] detects CORD2 protein by immunohistochemical analysis.

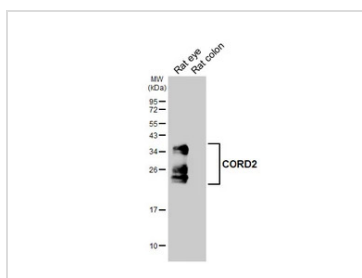
Sample: Paraffin-embedded mouse eye.

Green: CORD2 stained by CORD2 antibody [HL5578] (GTK646260) diluted at 1:200.

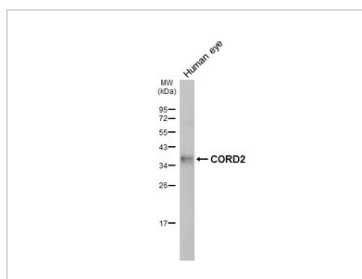
Red: beta Tubulin 3/ Tuj1 antibody [GT11710] (GTK631836) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTK30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTK646260 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CORD2 antibody [HL5578] (GTK646260) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.


GTK646260 WB Image

Human tissue extract (5 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with CORD2 antibody [HL5578] (GTK646260) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



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