

HAP40 antibody [HL2641]

Cat. No. GTX639097

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
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
ICC/IF	Assay dependent

Not tested in other applications.

Observed MW (kDa) 40 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 HAP40
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

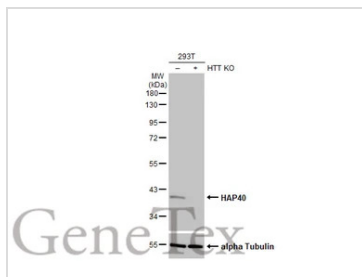
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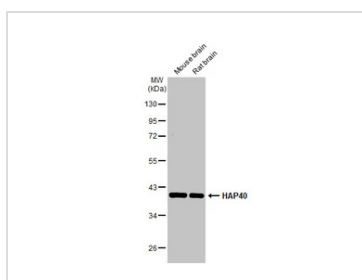
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DATA IMAGES



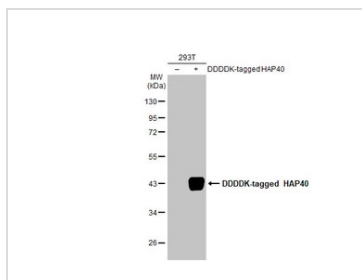
GTX639097 WB Image

Wild-type (WT) and HTT knockout (KO) 293T cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HAP40 antibody [HL2641] (GTX639097) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. The observed expression level is based on the publication: PMID: 35853002



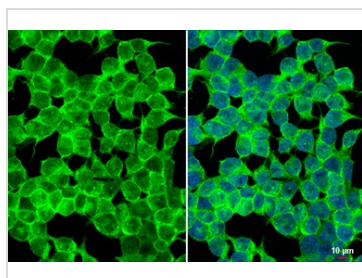
GTX639097 WB Image

Various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HAP40 antibody [HL2641] (GTX639097) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



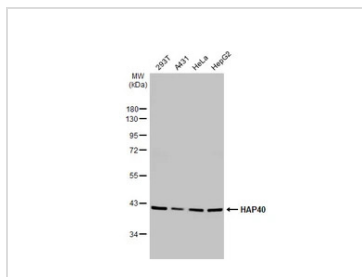
GTX639097 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HAP40 antibody [HL2641] (GTX639097) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX639097 ICC/IF Image

HAP40 antibody [HL2641] detects HAP40 protein at cytoplasm by immunofluorescent analysis. Sample: 293T cells were fixed in ice-cold MeOH for 5 min. Green: HAP40 stained by HAP40 antibody [HL2641] (GTX639097) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



GTX639097 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HAP40 antibody [HL2641] (GTX639097) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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