

SLC25A1 antibody [HL4227]

Cat. No. GTX643060

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	1:500-1:3000
IHC-P	Assay dependent
IHC-Fr	Assay dependent

Not tested in other applications.

Observed MW (kDa)	28 kDa.
Product Note	This antibody may not be suitable for mouse / rat IHC-P assay, as its mouse / rat reactivity is based on WB testing.

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
Immunogen	Recombinant fragment of human SLC25A1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



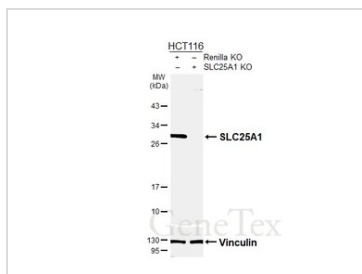
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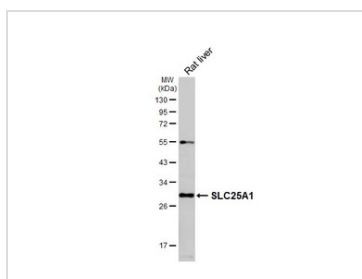
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Note

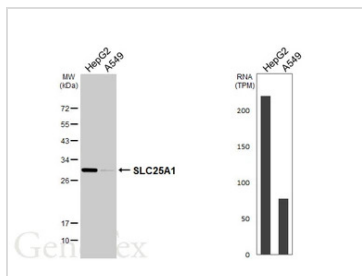
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DATA IMAGES

GTX643060 WB Image

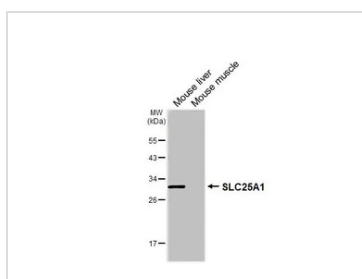
Renilla knockout (KO) and SLC25A1 knockout (KO) HCT116 cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with SLC25A1 antibody [HL4227] (GTX643060) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX643060 WB Image

Rat tissue extract (50 μ g) was separated by 12% SDS-PAGE, and the membrane was blotted with SLC25A1 antibody [HL4227] (GTX643060) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX643060 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with SLC25A1 antibody [HL4227] (GTX643060) 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.


GTX643060 WB Image

Various tissue extracts (50 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with SLC25A1 antibody [HL4227] (GTX643060) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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