

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

# Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# CD133 antibody [HL1271]

## Cat. No. GTX636673

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

Package  $100~\mu l, 25~\mu l$ 

### APPLICATION

### **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	

Not tested in other applications.

**Calculated MW** 97 kDa. ( Note )

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No Preservative
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 center region of Human CD133. The exact sequence is proprietary.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

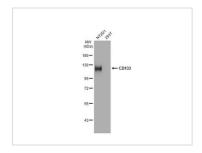


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Date 2023 / 07 / 27 Page 1 of 2

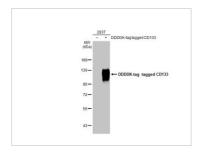


#### DATA IMAGES



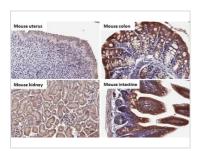
#### GTX636673 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CD133 antibody [HL1271] (GTX636673) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX636673 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CD133 antibody [HL1271] (GTX636673) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

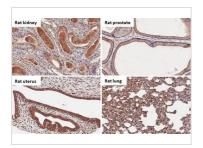


#### GTX636673 IHC-P Image

CD133 antibody [HL1271] detects CD133 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues.

CD133 stained by CD133 antibody [HL1271] (GTX636673) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX636673 IHC-P Image

CD133 antibody [HL1271] detects CD133 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues.

CD133 stained by CD133 antibody [HL1271] (GTX636673) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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Date 2023 / 07 / 27 Page 2 of 2