CD41 antibody [N2C1], Internal

Cat. No. GTX113758

Host	Rabbit	Re
Clonality	Polyclonal	-
lsotype	lgG	Pa
Applications	WB, ICC/IF, IHC-P, IHC-Fr	10
Reactivity	Human, Mouse	

References (11)
★ ★ ★ ★ Review (1)
<mark>Package</mark> 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	
ICC/IF	Assay dependent	
IHC-P	1:100-1:1000	
IHC-Fr	Assay dependent	
Not tested in other applications.		

Calculated MW

113 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Extracellular domain of human CD41. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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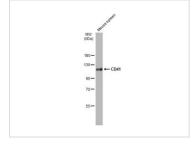


Note

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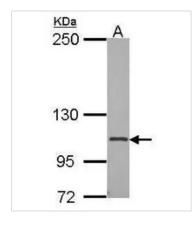
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DATA IMAGES



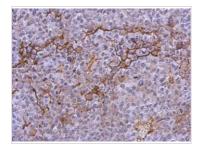
GTX113758 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with CD41 antibody [N2C1], Internal (GTX113758) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113758 WB Image

Sample (30 µg of whole cell lysate) A: A549 7.5% SDS PAGE GTX113758 diluted at 1:500 The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113758 IHC-P Image

Immunohistochemical analysis of paraffin-embedded PC13 xenograft, using CD41(GTX113758) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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