

# S1PR2 antibody [HL3765]

# Cat. No. GTX641964

Host	Rabbit
Clonality	Monoclonal
Isotype	lgG
Applications	WB
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	
Not tested in other applications.		
Observed MW (kDa)	36-95 kDa.	
Product Note	This antibody was raised against human EDG5 Intracellular domain.	

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	batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human EDG5. 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.

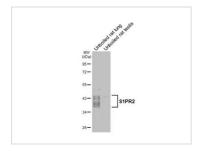


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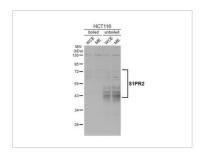


## DATA IMAGES



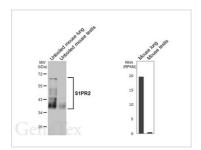
## GTX641964 WB Image

Unboiled various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with S1PR2 antibody [HL3765] (GTX641964) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



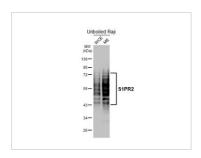
#### GTX641964 WB Image

Boiled and unboiled HCT116 whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with S1PR2 antibody [HL3765] (GTX641964) diluted at 1:1000. The HRPconjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.(WCE: whole cell extract; ME: membrane extract)



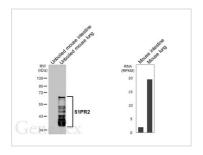
#### GTX641964 WB Image

Unboiled various tissue extracts (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with S1PR2 antibody [HL3765] (GTX641964) 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 NCBI database.



#### GTX641964 WB Image

Unboiled Raji whole cell and membrane extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with S1PR2 antibody [HL3765] (GTX641964) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



#### GTX641964 WB Image

Unboiled various tissue extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with S1PR2 antibody [HL3765] (GTX641964) diluted at 1:2400. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on NCBI database.



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