

# MFSD2A antibody

# Cat. No. GTX85147

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 μg/mL
IHC-P	5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	

**Calculated MW** 60 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	MFSD2A antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human MFSD2A. The immunogen is located within the last 50 amino acids of MFSD2A.
Purification	Purified by antigen-affinity chromatography
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.

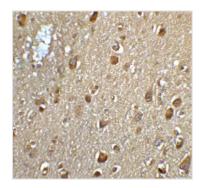


For full product information, images and publications, please visit our website.

Date 2025 / 05 / 22 Page 1 of 2

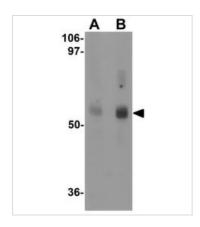


## DATA IMAGES



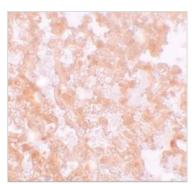
#### GTX85147 IHC-P Image

IHC-P analysis of human brain tissue using GTX85147 MFSD2A antibody. Dilution :  $5 \mu g/ml$ 



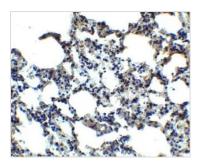
## GTX85147 WB Image

WB analysis of rat lung tissue lysate using GTX85147 MFSD2A antibody. Working concentration : (A) 1 and (B) 2  $\mu g/ml$ 



#### GTX85147 IHC-P Image

IHC-P analysis of rat lung tissue using GTX85147 MFSD2A antibody. Working concentration : 5  $\mu$ g/ml



#### GTX85147 IHC-P Image

IHC-P analysis of mouse lung tissue using GTX85147 MFSD2A antibody. Working concentration : 2.5  $\mu$ g/ml



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 22 Page 2 of 2