

IRGM antibody

Cat. No. GTX85039

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 20 kDa. (Note)

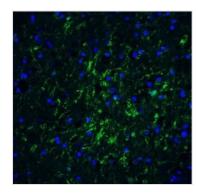
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	IRGM antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of the human IRGM. The immunogen is located within amino acids 30 - 80 of IRGM.
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 <u>website</u>.

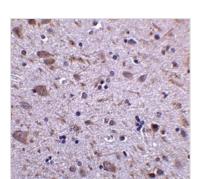
Date 2025 / 12 / 30 Page 1 of 2

DATA IMAGES



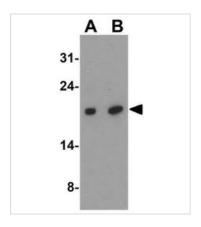
GTX85039 IHC-P Image

IHC-P analysis of human brain tissue using GTX85039 IRGM antibody. Working concentration : 20 μ g/ml



GTX85039 IHC-P Image

IHC-P analysis of human thymus tissue using GTX85039 IRGM antibody. Working concentration : 5 μ g/ml



GTX85039 WB Image

WB analysis of SK-N-SH cell lysate using GTX85039 IRGM antibody. Working concentration : (A) 1 and (B) 2 $\mu g/ml$



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

Date 2025 / 12 / 30 Page 2 of 2