

# Drebrin antibody [M2F6]

# Cat. No. GTX12350

Host	Mouse
Clonality	Monoclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat, Cat, Guinea pig, Pig

References (4)
Package
50 µg

## Applications

#### **Application Note**

IHC-P: Use at an assay dependent dilution. IHC-Fr: Use at an assay dependent dilution. WB: Use at an assay dependent dilution. Detects a band of approximately 110 kDa. The difference in the size of the detected band (~110 kDa) and in the predicted (~65 kDa) is due to the large number of negatively charged residues in this protein. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	72 kDa. ( <u>Note</u> )
Product Note	This antibody detects Drebrin A and E in samples from human, mouse, rat, guinea pig, and cat origins and Drebrin E only in chicken samples.

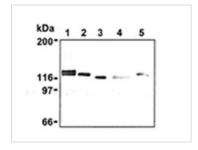
Properties	
Form	Liquid
Buffer	PBS pH7.2, 10mg/ml Sucrose
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Chicken Drebrin E protein.
Purification	Protein A purified
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 2025 / 05 / 05 Page 1 of 2

## DATA IMAGES



#### GTX12350 WB Image

Western blot analysis of Drebrin expression in mouse brain (1) NIH/3T3 (2), Jurkat (3), HeLa (4), and PC12 (5) using Drebrin mAb (M2F6).



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Date 2025 / 05 / 05 Page 2 of 2