

Anti-AACT [11B12] Monoclonal Antibody

AGMB04652

Description

This Anti-AACT [11B12] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04652
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	SERPINA3, AACT, GIG24, GIG25, Alpha-1-antichymotrypsin, ACT, Cell growth-inhibiting gene 24/25 protein, Serpin A3
Applications:	WB ELISA
Research Area:	Neuroscience
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	11B12
Clonality:	Monoclonal Antibody
SwissProt ID:	P01011
Immunogen:	ACT purified from human plasma
Gene ID:	12

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: SERPINA3

Host Species: Mouse

Isotype: IgG2a

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 48 kDa, Observed MW: 47 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 0.09% sodium azide as a preservative.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	ELISA	1:10000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.