

Anti-HER2 [9G2] Monoclonal Antibody -Knockout Validated

AGMB06665

Description

This Anti-HER2 [9G2] Monoclonal Antibody -Knockout Validated 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:	AGMB06665
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	NEU, NGL, ERBB2, TKR1, CD340, HER-2, VSCN2, MLN 19, MLN-19, c-ERB2, c-ERB-2, HER-2/neu, p185(erbB2)
Applications:	WB IHC-P
Research Area:	Tags & Cell Markers
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	9G2
Clonality:	Monoclonal Antibody
SwissProt ID:	P04626
Immunogen:	Purified recombinant human ERBB2 protein fragments expressed in E.coli.
Gene ID:	2064

Manufacturers Statement

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

Gene Name: ERBB2
Host Species: Mouse
Isotype: IgG2b
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 138 kDa, Observed MW: 180 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 50% glycerol, 1% BSA and 0.02% sodium azide, pH 7.3.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IHC	1:50-1:100

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.