

Anti-ErbB3 / HER3 [R05-3F7] Monoclonal Antibody

AGMB02475

Description

This Anti-ErbB3 / HER3 [R05-3F7] 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:	AGMB02475
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ERBB3, HER3, Receptor tyrosine-protein kinase erbB-3, Proto-oncogene-like protein c-ErbB-3, Tyrosine kinase-type cell surface receptor HER3, c erbB 3, c erbB3, Erb b2 receptor tyrosine kinase 3,
Applications:	WB IHC-P FC
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse
Clone:	R05-3F7
Clonality:	Monoclonal Antibody
SwissProt ID:	P21860
Immunogen:	A synthetic peptide of human ErbB 3
Gene ID:	2065

Manufacturers Statement

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

Gene Name: ERBB3

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 148 kDa, Observed MW: 185 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC-P	1:100-1:200
	FC	1:20-1:50

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.