

Anti-IGF1 Receptor [R07-7E1] Monoclonal Antibody

AGMB02500

Description

This Anti-IGF1 Receptor [R07-7E1] 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:	AGMB02500
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	IGF1R, Insulin-like growth factor 1 receptor, Insulin-like growth factor I receptor, IGF-I receptor, CD antigen CD221
Applications:	WB IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R07-7E1
Clonality:	Monoclonal Antibody
SwissProt ID:	P08069
Immunogen:	Recombinant protein of human IGF1 Receptor
Gene ID:	3480

Manufacturers Statement

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

Gene Name: IGF1R
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 155 kDa, Observed MW: 95 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.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IHC	1:200-1:500

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.