

## Anti-GRB7 Rabbit Monoclonal Antibody

### Introduction

Interacts with the cytoplasmic domain of the epidermal growth factor receptor which is then inhibited. The interaction is mediated by the SH2 domain. Also binds to ERBB2.

### Product parameters

Alternative Names	B47; Epidermal growth factor receptor GRB 7; GRB7 adapter protein; GRB7
Gene ID	2886
Gene Name	GRB7
SwissProt ID	Q14451
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 60 kDa; Observed MW: 60 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-20G4D11
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human GRB7
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



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