

MHH7763



Recombinant Human Receptor tyrosine-protein kinase
erbB-2 (ERBB2), partial (Active)

100ug;20ug

Order	021-34695924 orders@ab-mart.com
Support	400-6123-828 support1@ab-mart.com
Web	www.ab-mart.com.cn

Purity : Greater than 95% as determined by SDS-PAGE.

Endotoxin : Less than 1.0 EU/ug as determined by LAL method.

Biological Activity:

Measured by its binding ability in a functional ELISA. Immobilized HER2 at 2 µg/ml can bind Trastuzumab, the EC50 is 2.179-2.825 ng/ml.

Gene Names : ERBB2

Uniprot ID : P04626

Organism : Homo sapiens (Human)

Host : Mammalian cell

Mol.Wt. : 73.8 kDa

Expression Region : 1-652aa

Tag Info : C-terminal 6xHis-tagged

Form : Lyophilized powder

Buffer:

Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0

Reconstitution:

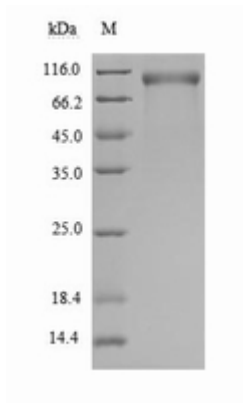
We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Notes:

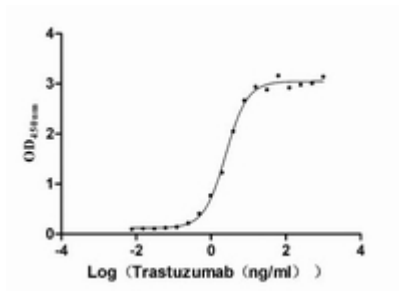
Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Lead Time : 3-7 business days

Images:



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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