

MHH7765



Recombinant Human Receptor tyrosine-protein kinase
erbB-3 (ERBB3), partial (Active)

☐ 100ug;20ug

Order	021-34695924 orders@ab-mart.com
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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 NRG1(CSB-MP016077HU1(F6)) at 2 µg/ml can bind human ERBB3, the EC50 is 12.32-15.74 ng/ml.

Gene Names : ERBB3

Uniprot ID : P21860

Organism : Homo sapiens (Human)

Host : Mammalian cell

Mol.Wt. : 96.4

Expression Region : 20-643aa

Tag Info : C-terminal hFc-tagged

Form : Lyophilized powder

Buffer:

Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4

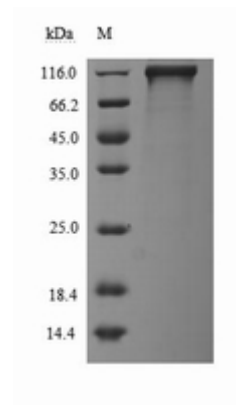
Reconstitution:

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.

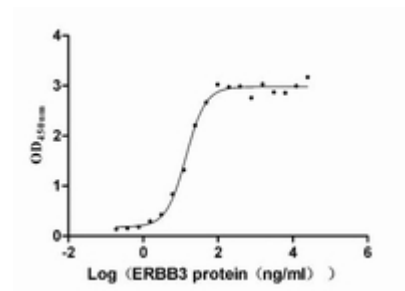
Notes:

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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