

Recombinant human Her-2 protein (His tag)

Description

Product name	Recombinant human Her-2 protein (His tag)
Catalog#	ABT-9033
Known as	ErbB2
Expression system	HEK 293 cells
Tags	His tag

Specifications

SDS-PAGE	100 kDa, reducing conditions
Purity	>95% SDS-PAGE
Form	Lyophilized powder

Stability and Storage

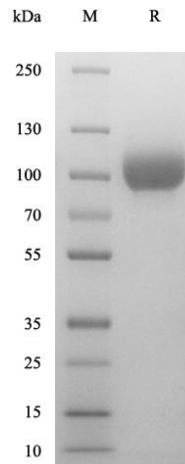
Storage	Store at -20 ~ -80°C, avoid repeated freeze/ thaw cycle
Stability	Aliquot and store at -20°C for 12 months.
Constituents	Lyophilized from 0.22 µm filtered solution in PBS, Ph 7.4.

General information

Function	Protein tyrosine kinase that is part of several cell surface receptor complexes, but that apparently needs a coreceptor for ligand binding. Essential component of a neuregulin-receptor complex, although neuregulins do not interact with it alone. GP30 is a potential ligand for this receptor. Regulates outgrowth and stabilization of peripheral microtubules (MTs).
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Images

For research use only.



Human Her-2(His tag with a TEV cleavage site) on SDS-PAGE under reducing condition(R). The gel was visualized by Coomassie® Blue Staining. The purity of the protein is greater than 95%.

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