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Her3

Catalog # PVGS1764

Product Information

Primary Accession	XP_005571238.1/G7N7B1
Species	Cynomolgus/Rhesus macaque
Sequence	Ser20-His641
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Endotoxin Level	Less than 1EU per μg by the LAL method.
Biological Activity	Immobilized Her3, His,Cynomolgus/Rhesus macaque (Cat.No.: Z03909) at 1 μg/ml (100 μl/Well) on the platecan bind Human NRG1 Beta 1, hFc Tag
Expression System	HEK293
Theoretical Molecular Weight	69.54 kDa
Formulation	Lyophilized from a 0.22 μm filtered solution in PBS, pH 7.4.
Reconstitution	It is recommended that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute the lyophilized powder in ddH_2O more than 100 μg/ml.
Storage & Stability	Upon receiving, the product remains stable up to 6 months at -20 °C or below. Upon reconstitution, the product should be stable for 3 months at -80 °C. Avoid repeated freeze-thaw cycles.

Additional Information

Target Background	Her3, also called ErbB3, is a type I membrane glycoprotein that is a member of the ErbB family of tyrosine kinase receptors.Her3 is expressed in keratinocytes, melanocytes, skeletal muscle cells, embryonic myoblasts and Schwann cells. Monomeric Her3 serves as a low affinity receptor for the heregulins (HRG).

Protein Information

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.