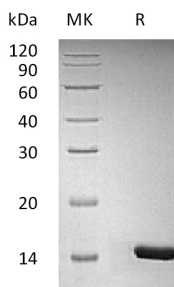


Recombinant Human/Murine/Rat BDNF Protein (A317632)

Specifications:

Name:	Recombinant Human/Murine/Rat BDNF Protein
Applications:	SDS-PAGE
Expression System:	Escherichia coli
Nature:	Recombinant
Protein Species:	Human/Murine/Rat
Protein Length:	Protein fragment.
Amino Acids:	His129-Arg247
Molecular Weight:	13 KDa
Conjugate:	Unconjugated
Purity:	> 95%, by SDS-PAGE under reducing conditions.
Product Form:	Lyophilized
Concentration:	Reconstitution dependent.
Formulation:	Lyophilized from a 0.2 μ m filtered solution of 20mM Phosphate Buffer, 250mM NaCl, pH 7.2.
Storage:	Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

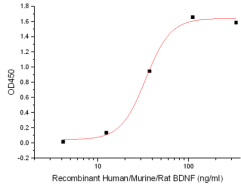
Images:



Recombinant Human/Murine/Rat BDNF Protein (A317632) has greater than 95% purity as determined by SDS-PAGE under reducing conditions.

Recombinant Human/Murine/Rat BDNF Protein (A317632)

Images continued:



Immobilized Human TrkB-His at 2 µg/ml (100 µl/well) can bind Recombinant Human/Murine/Rat BDNF Protein (A317632) - Biotinylated by NHS-biotin prior to testing. The ED50 of Human BDNF is 47.58 µg/ml.