For Research Use Only

## GCSH Recombinant antibody, PBS Only



**Purification Method:** 

Protein A purfication

CloneNo.:

230505A3

Catalog Number:83012-5-PBS

**Basic Information** 

Catalog Number: 83012-5-PBS

Size: 1 mg/ml Source: Rabbit Isotype:

Immunogen Catalog Number:

AG10174

GenBank Accession Number:

BC000790 GeneID (NCBI): 2653

**UNIPROT ID:** 

P23434

Full Name: glycine cleavage system protein H (aminomethyl carrier)

Calculated MW: 19 kDa

**Applications** 

Tested Applications: WB, Indirect ELISA Species Specificity: Human

**Background Information** 

Storage

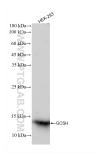
Storage:

Store at -80°C.

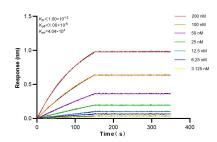
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 83012-5-RR (GCSH antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83012-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83012-5-RR against Human GCSH were performed. The affinity constant is below 1 pM.