

Anti-Hypusine antibody (Hpu24)

Summary

Catalog No.	RGK08101
Clone ID	Hpu24
Host species	Rabbit
Tested applications	ELISA: 1:2000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000
Species reactivity	General
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Hypusine, Eukaryotic translation initiation factor 5A-1, eIF-5A-1, eIF-5A1, Eukaryotic initiation factor 5A isoform 1, eIF-5A, Rev-binding factor, eIF-4D, EIF5A
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	PubChem: 65396

Stability and Storage

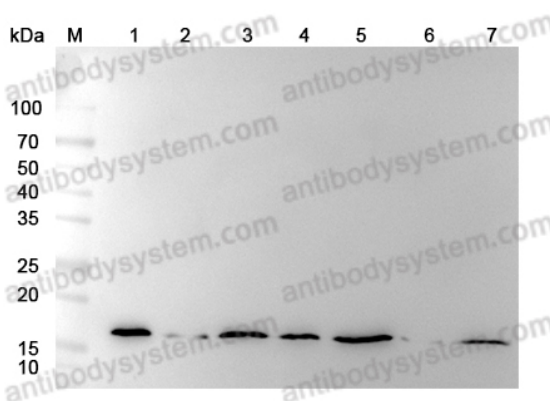
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only.

Data Image



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with Hypusine antibody (RGK08101) at 1ug/ml.

Lane 1: HeLa cell lysate

Lane 2: HepG2 cell lysate

Lane 3: K562 cell lysate

Lane 4: PC-12 cell lysate

Lane 5: Jurkat cell lysate

Lane 6: MCF-7 cell lysate

Lane 7: 293T cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L

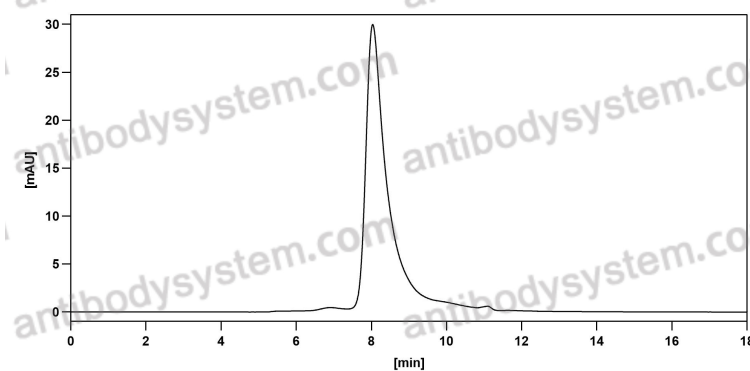
Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 17 kDa

Observed MW: 17 KDa



Recombinant Proteins & Antibodies



The purity of this product is >95% as determined by SEC-HPLC.

SEC-HPLC