

Product Datasheet

4EBP1 Antibody (007) - Azide and BSA Free **NBP2-89207-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 3

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NBP2-89207-100ul

4EBP1 Antibody (007) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	007
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description

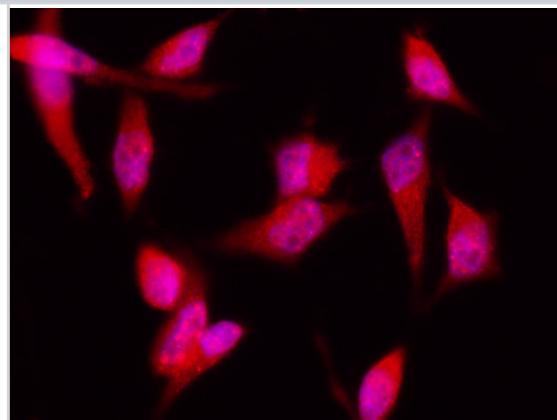
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	1978
Gene Symbol	EIF4EBP1
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human 4EBP1 (Accession#: NP_004086.1; Ser2-Ile118).

Product Application Details

Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:20-1:100

Images

Immunocytochemistry/ Immunofluorescence: 4EBP1 Antibody (007) [NBP2-89207] - Immunofluorescence staining of Human 4EBP1 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with NBP2-89207 (1:60) at 37 1 hour. Then cells were stained with the Alexa Fluor 594-conjugated Goat Anti-rabbit IgG secondary antibody (red) and counterstained with DAPI (blue). Positive staining was localized to nucleus and cytoplasm.



Publications

Wang Q, Wehbe A, Wills M et al. The Key Role of Initiation Timing on Stroke Rehabilitation by Remote Ischemic Conditioning with Exercise (RICE) *Neurological research* 2022-11-18 [PMID: 36399507]

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Products Related to NBP2-89207-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30218	Recombinant Human 4EBP1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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