

# Product Datasheet

## **S100A7/Psoriasin Antibody (128) - Azide and BSA Free NBP2-89813-100ul**

Unit Size: 100 ul

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

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**NBP2-89813-100ul**

S100A7/Psoriasisin Antibody (128) - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	128
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 um filtered solution in PBS

**Product Description**

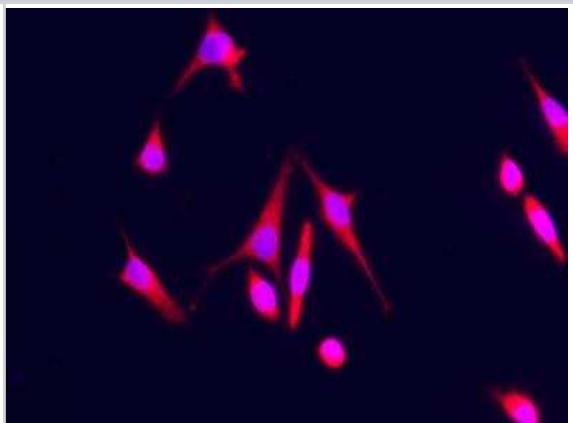
<b>Description</b>	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	6278
<b>Gene Symbol</b>	S100A7
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Human S100A7/Psoriasisin (Accession#: NP_002954.2; Met1-Gln101).

**Product Application Details**

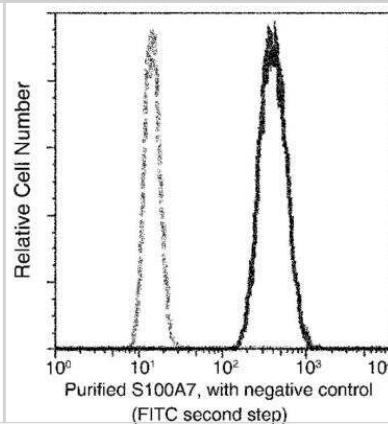
<b>Applications</b>	Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry 1:25-1:100, Immunocytochemistry/ Immunofluorescence 1:20-1:100

## Images

Immunocytochemistry/Immunofluorescence: S100A7/Psoriasin Antibody (128) [NBP2-89813] - Analysis of Human S100A7 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Rabbit anti-Human S100A7 monoclonal antibody (1:60). Then cells were stained with the Alexa Fluor (R)594-conjugated Goat Anti-rabbit IgG secondary antibody. Positive staining was localized to cytoplasm.



Flow Cytometry: S100A7/Psoriasin Antibody (128) [NBP2-89813] - Analysis of Human S100A7 expression on HeLa cells. The cells were treated, stained with purified anti-Human S100A7, then a FITC-conjugated second step antibody. The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.





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## Products Related to NBP2-89813-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-51061-0.1mg	Recombinant Human S100A7/Psoriasin 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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