# **Product Datasheet**

# Calreticulin Antibody (1G6A7) [PerCP] NBP1-47518PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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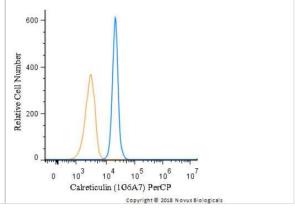
#### NBP1-47518PCP

Calreticulin Antibody (1G6A7) [PerCP]

Calreticulin Antibody (1G6A7) [PerCP]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1G6A7
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	PerCP
Purity	Ammonium sulfate precipitation
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	811
Gene Symbol	CALR
Species	Human, Mouse
Marker	Endoplasmic Reticulum Marker
Immunogen	Calreticulin Antibody (1G6A7) was developed against a synthetic peptide corresponding to the C-terminus (EEEDVPGQAKDELC) of human Calreticulin, conjugated to KLH. [UniProt# P27797]
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, In vitro assay
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, In vitro assay, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### **Images**

Flow Cytometry: Calreticulin Antibody (1G6A7) [PerCP] [NBP1-47518PCP] - An intracellular stain was performed on A549 cells with Calreticulin Antibody (1G6A7) NBP1-47518PCP (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 10 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to PerCP.







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### **Products Related to NBP1-47518PCP**

NBP1-44499 Recombinant Human Calreticulin His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP3-06819 Human Calreticulin ELISA Kit (Colorimetric)

DVE00 VEGF [HRP]

#### 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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