

# Product Datasheet

## Phospholipase A2 X Antibody - Azide and BSA Free H00008399-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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### Publications: 2

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**H00008399-D01P**

Phospholipase A2 X Antibody - Azide and BSA Free

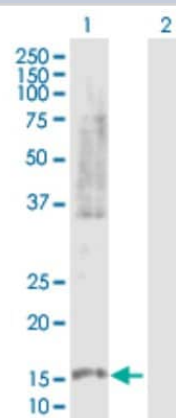
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	8399
Gene Symbol	PLA2G10
Species	Human, Rat
Reactivity Notes	Rat reactivity reported in scientific literature (PMID: 22785035).
Immunogen	PLA2G10 (NP_003552.1, 1 a.a. - 165 a.a.) full-length human protein. MGPLPVCLPIMLLLLLPSLLLLLLPGPGSGEASRILRVHRRGILELAGTVGCVG PRTPIAYMKYGCFCGLGGHGGQPRDAIDWCCHGHDCCYTRAEEAGCSPKTERY SWQCVNQSVLCGPAENKCQELLCKCDQEIANCLAQTEYNLKYLFYPQFLCEPD SPKCD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	It has been used for WB. Antibody reactivity against mammalian transfected lysate.

**Images**

Western Blot: Phospholipase A2 X Antibody [H00008399-D01P] - Analysis of PLA2G10 expression in transfected 293T cell line by PLA2G10 polyclonal antibody. Lane 1: PLA2G10 transfected lysate (18.20 KDa). Lane 2: Non-transfected lysate.



## Publications

Ward CS, Eriksson P, Izquierdo-Garcia JL et al. HDAC Inhibition Induces Increased Choline Uptake and Elevated Phosphocholine Levels in MCF7 Breast Cancer Cells. PLoS One. 2013-04-23 [PMID: 23626839]

Tanabe Y, Saito-Tanji M, Morikawa Y et al. Role of secretory phospholipase A(2) in rhythmic contraction of pulmonary arteries of rats with monocrotaline-induced pulmonary arterial hypertension. J Pharmacol Sci. 2012-01-01 [PMID: 22785035] (Rat)





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### **Products Related to H00008399-D01P**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00008399-P01-10ug	Recombinant Human Phospholipase A2 X GST (N-Term) Protein

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### **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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