

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Phospho-Cytosolic Phospholipase A2 (S505) Recombinant Rabbit Monoclonal Antibody [PSH07-56], Unconjugated HBO-HA722849

Article Name	Phospho-Cytosolic Phospholipase A2 (S505) Recombinant Rabbit Monoclonal Antibody [PSH07-56], Unconjugated
Biozol Catalog Number	HBO-HA722849
Supplier Catalog Number	HA722849
Alternative Catalog Number	HBO-HA722849
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	DOT, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic phospho-peptide corresponding to residues surrounding Ser505 of human cPLA2 aa 491-540.
Conjugation	Unconjugated
Product Description	Cytosolic phospholipase A2 is an enzyme that in humans is encoded by the PLA2G4A gene. This gene encodes a member of the cytosolic phospholipase A2 group IV family. The enzyme catalyzes the hydrolysis of membrane phospholipids to release arachidonic
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PSH07-56]

Molecular Weight	Predicted band size: 85 kDa
UniProt	P47712
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	PLA2G4A, CPLA2, PLA2G4
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000-1:2,000 ,Dot Blot: 1:1,000