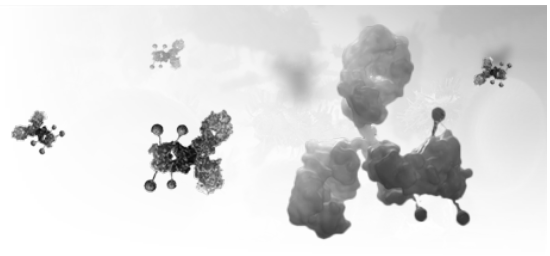

Anti-Phosphatidylserine monoclonal antibody, clone 2I7 (DMAB-PY4101)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Anti-Phosphatidylserine Antibody, clone 2I7, Alexa Fluor 488.Anti-Phosphatidylserine may be used to detect translocation of the membrane phospholipid phosphatidylserine (PS) from the inner to the outer cell membrane leaflet; it provides an alternative to
Antigen Description	Phosphatidylserine, or PS, is a naturally occurring, phospholipid nutrient. PS is essential to the functioning of all the cells of the body, but is most concentrated in the brain. Its relative abundance in this organ reflects its proven involvement in an assortment of nerve cell functions, including nerve transmitter release and synaptic activity. Clinical studies have suggested that PS can support brain functions that tend to decline with age.
Specificity	Recognizes phosphatidylserine (PS) in cell membranes.
Target	PS
Immunogen	Liposomes containing 70% phosphatidylserine and 30% phosphatidylglycerol.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	2I7
Purification	Protein G purfied.
Conjugate	Alexa Fluor® 488
Applications	FC
Format	Purified, 100 µg.
Buffer	PBS containing 1% BSA, 0.05% Tween, 0.05% sodium azide.
Preservative	0.05% Sodium Azide
Storage	Liquid at 4℃.