

Human PEAR1 Alexa Fluor® 647-conjugated Antibody

Monoclonal Mouse IgG_{2A} Clone # 492621

Catalog Number: FAB4527R

DESCRIPTION			
Species Reactivity	Human		
Specificity	Detects human PEAR1 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human Tenascin R or recombinant mouse Tenascin C is observed.		
Source	Monoclonal Mouse IgG _{2A} Clone # 492621		
Purification	Protein A or G purified from hybridoma culture supernatant		
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human PEAR1 Leu21-Ser754 Accession # Q5VY43		
Conjugate	Alexa Fluor 647 Excitation Wavelength: 650 nm Emission Wavelength: 668 nm		
Formulation	Supplied 0.2 mg/mL in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.		
	*Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data She		

	Recommended Concentration	Sample
Flow Cytometry	0.25-1 μg/10 ⁶ cells	Human Peripheral Blood Platelets

PREPARATION AND STORAGE		
Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.	
Stability & Storage	Protect from light. Do not freeze.	
	 12 months from date of receipt, 2 to 8 °C as supplied. 	

BACKGROUND

APPLICATIONS

References:

- 1. Nanda, N. et al. (2005) J. Biol. Chem. 280:24680.
- 2. Herrera-Galeano, J.E. et al. (2008) Arterioscler. Thromb. Vasc. Biol. 28:1484.

(SDS) for additional information and handling instructions.

PRODUCT SPECIFIC NOTICES

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