

DESCRIPTION

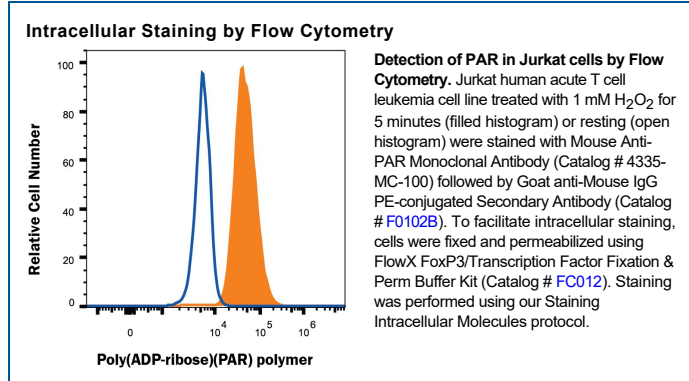
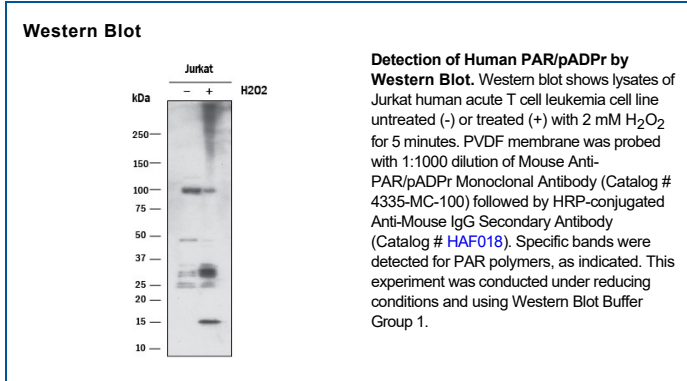
Specificity	The antibody is specific for PAR polymers 2 to 50 units long, but does not recognize structurally related RNA, DNA, ADP-ribose monomers, NAD, or other nucleic acid monomers.
Source	Monoclonal Mouse IgG ₃ Clone # 10HA
Purification	Protein A or G purified from ascites
Immunogen	Purified ADP-ribose polymers between 2 and 50 units long
Formulation	Supplied as a solution in TBS containing Glycerol. See Certificate of Analysis for details.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

	Recommended Concentration	Sample
Western Blot	1:1000 dilution	Jurkat human acute T cell leukemia cell line treated with H ₂ O ₂
Intracellular Staining by Flow Cytometry	0.25 µg/10 ⁶ cells	Jurkat human acute T cell leukemia cell line treated with 1 mM H ₂ O ₂ for 5 minutes
ELISA	As determined by testing.	
Immunoaffinity Purification	As determined by testing.	
Immunoprecipitation	As determined by testing.	

DATA



PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	<p>Use a manual defrost freezer and avoid repeated freeze-thaw cycles.</p> <ul style="list-style-type: none"> • 12 months from date of receipt, -20 to -70 °C, as supplied. • 1 month, 2 to 8 °C under sterile conditions after opening. • 6 months, -20 to -70 °C under sterile conditions after opening.