

PRODUCT NAME AND CLONE:	Monoclonal antibody to <b>ERYTHROID α-SPECTRIN</b> Clone AF10
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody to erythroid $\alpha$ -spectrin is derived from the hybridoma produced by fusion between myeloma cells and Balb/c spleen cells. Ghost proteins of human red blood cells were used as immunogen.
CLASS AND SUBCLASS:	lgG1
PRODUCT SPECIFITY:	The antibody is specific to the 240kD erythroid $\alpha$ -spectrin.
PRODUCT CODE:	610023: 100 μg/ml vial 1ml 610050: 100 μg/ml vial 10ml
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) $NaN_3$
STORAGE:	+2+8°C
APPLICATIONS:	Various immunochemical reactions to detect erythroid spectrins. Identification of erythroid leukemias (1). Works in immunoprecipitation, western blotting and immunocytochemistry.
GUIDELINES FOR DILUTIONS:	Working dilution in western blotting is at least 1:1000.
REFERENCES:	1. Tani T. et al. (1996) Exp. Hematol. 24: 24, 158-168.

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