ALK/P80 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	ALK/P80 Protein, Monoclonal Antibody
Full Product Name	Mouse Anti Human ALK/P80 Protein
Product Gene Name	anti-ALK/P80 antibody
Product Synonym Names	ALK/P80 Antibody; ALK/P80 Protein, Mouse Anti Human; ALK/P80 Protein; ALK/P80; p80 protein; anaplastic lymphoma kinase; ALK; nucleophosmin; NPM
Clonality	Monoclonal
Isotype	IgG2b heavy chain and kappa light chain
Clone Number	P5E3AT
Host	Mouse
Form/Format	1mg/ml containing PBS, pH-7.4, & 0.1% Sodium Azide.
Purity/Purification	ALK/P80 antibody was purified from mouse ascitic fluids by protein-G affinity chromatography.
Preparation and Storage	For periods up to 1 month store at 4 degree C, for longer periods of time, store at -20 degree C. Prevent freeze thaw cycles. 12 months at -20 degree C. 1 month at 4 degree C.
Immunogen	Anti-human ALK/P80 mAb is derived from hybridization of mouse SP2/0 myeloma cells with spleen cells from BALB/c mice immunized with recombinant human ALK/P80 amino acids 81-294 purified from E Coli.
Product Categories/Family for anti-ALK/P80 antibody	Monoclonal/Polyclonal Antibodies; Monoclonal Antibodies
Applications Tested/Suitable for anti-ALK/P80 antibody	ELISA (EIA), Western Blot (WB), Immunohistochemistry (IHC)
Application Notes for anti-ALK/P80 antibody	ALK/P80 antibody has been tested by ELISA, Western blot and Immunohistochemical analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:1,000 ~ 2,000. Recommended starting dilution is 1:1,000.
Related Product Information for anti-ALK/P80 antibody	**Introduction:** ALK/p80 is a human p80 protein, identified as a hybrid of the anaplastic lymphoma kinase (ALK) gene and the nucleophosmin (NPM) gene resulting from the t(2;5)(p23;q35) translocation found in a third of large cell lymphomas.
Other Notes	Small volumes of anti-ALK/P80 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ALK/P80 purchase	MBS140212 is an antibody targeting ALK/P80. Also known as Mouse Anti Human ALK/P80 Protein. Host: Mouse.

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Online datasheet: https://www.mybiosource.com/monoclonal-antibody/alk-p80-protein/140212