



10451 ROSELLE STREET, #300, SAN DIEGO, CA 92121
TELEPHONE (858) 642-1988 • FAX (858) 642-1989
WWW.ATSBIO.COM • ATS@ATSBIO.COM

Antibody to Cytochrome P450 (1A2)
MOUSE MONOCLONAL

Catalog Number: AB-25
Quantity: 1 milliliter
Format: Hybridoma supernatant
Host: Mouse
Isotype: IgG1, k
Clone: 3B8C1
Immunogen: rat cytochrome P450 proteins

Specificity and Preparation:

This antibody targets CYP1A2 in homo sapiens. The target antigen is human cytochrome P450. The immunogen was rat cytochrome P450 proteins in BALB-c mouse.

Usage and Storage:

Applications include immunoblotting (western 1/10 dilution) and immunohistochemistry (1/5 dilution, antigen retrieval: microwave 20 min @ 800W in 10 mM citrate buffer, pH 6). Working dilutions must be determined by end user. Store the antibody at 4°C for one year. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.