Datasheet

Version: 3.0.0 Revision date: 07 Sep 2025



Barbital Antibody

Catalogue No.:abx023598

Barbital Antibody is a Mouse Monoclonal antibody against Barbital (Secobarbital).

For a a competitive inhibition immunoassay, it is recommended to use <u>abx080026</u> as the antigen and <u>abx023597</u> or abx023598 (this product) as the antibody.

Target: Barbital (Secobarbital)

Clonality: Monoclonal

Clone: E816

Reactivity: General

Tested Applications: ELISA, LF

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Immunogen information is proprietary.

Isotype: IgG₁

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified from ascites by Protein A chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: 10 mM PBS, 50 mM NaCl, pH 8.0, 0.1% NaN3.

Specificity: Detects Secobarbital.

Concentration: 4.9 mg/ml

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Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.

