

- **Mouse Anti-Amphetamine(2A3F6) Monoclonal Antibody**

Primary Antibodies

**Background:**

Amphetamine is an antidepressant. Depression results from a deficiency of norepinephrine at receptors in the brain. Amphetamines mimic norepinephrine.

**Source/Purification:**

KLH conjugated to Amphetamine. Was purified by Protein A and peptide affinity chromatography.

**Storage:** Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

**Reconstitution:**

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

**Size:** 100ul or 100ug lyophilized

**Concentration:** 1ug/uL

**Host:** Mouse

**Reactivities:** Amphetamine

**Application:**

- WB(1:100-500)
- ELISA(1:500-1000)
- IP(1:20-100)
- IHC-P(1:100-500)
- IHC-F(1:100-500)
- IF(1:100-500)
- Not yet tested in other applications.  
Optimal working dilutions must be determined by the end user.

**Antibody Type:** Monoclonal

**Isotype:** IgG

**Molecular Weight:**

**Preservatives:**

10ug/uL BSA and 0.1% NaN<sub>3</sub>.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.