

12-8175: Anti-Risperidone (Clone RISP-8280)

Clonality : Monoclonal
Clone Name : RISP-8280
Isotype : Mouse IgG1 k

Description

Specificity: Anti-Risperidone (Clone RISP-8280) is specific for Risperidone.

Background: Risperidone is an antipsychotic medication that belongs to the class of atypical antipsychotics. It is primarily used in the treatment of various mental health conditions, including schizophrenia, bipolar disorder, and irritability associated with autistic disorder. Risperidone is a second-generation antipsychotic drug that works by affecting the balance of neurotransmitters in the brain, particularly serotonin, through antagonism of D2 receptors and blockade of serotonin receptors like 5HT2A. Approved by the U.S. Food and Drug Administration (FDA) in 1993, risperidone has since become a widely prescribed medication for managing psychotic symptoms and stabilizing mood in individuals with psychiatric disorders.

Product Info

Amount : 1.0 mg
Purification : Purity: >90% for SDS PAGE
Preparation: This monoclonal antibody is purified by ion exchange chromatography.
Content : Concentration: ≥ 1.0 mg/ml
Formulation: Formulated in 0.015 M potassium phosphate buffered saline (0.85% NaCl), pH 7.2 and contains 0.05% sodium azide.
Storage condition : This purified antibody is stable when stored at 2-8°C. Do not freeze.