

Recombinant PDE10A Monoclonal Antibody

catalog number: **AN301729L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

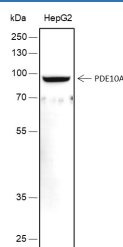
Reactivity	Human
Immunogen	Recombinant human PDE10A fragment
Host	Rabbit
Isotype	IgG, κ
Clone	C371351
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:500-1:1000
IF	1:50

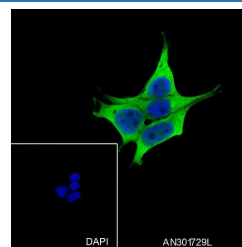
Data



Western Blot with PDE10A Monoclonal Antibody at dilution of 1:1000. Lane 1: HepG2

Observed-MW:88 kDa

Calculated-MW:88 kDa



Immunofluorescent analysis of (4% Paraformaldehyde) fixed 293T cells using anti-PDE10A Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

The protein encoded by this gene belongs to the cyclic nucleotide phosphodiesterase family. It plays a role in signal transduction by regulating the intracellular concentration of cyclic nucleotides.