

ADCY3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252004

Unit: 0.1 mg

Description:

Adenylate cyclase type 3 (ADCY3) mediates odorant detection via modulation of intracellular cAMP concentration. ADCY3 catalyzes the following reaction: ATP → 3',5'-cyclic AMP + diphosphate. ADCY3 is expressed in brain, heart, kidney, liver, lung, pancreas, placenta, and skeletal muscle.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

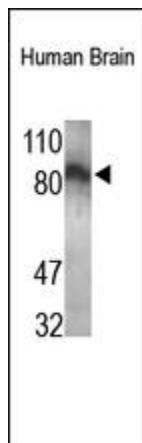
Format: Each vial contains 0.1 mL of crude serum with 0.09% sodium azide.

Alternate Names: Adenylate cyclase type 3; Adenylate cyclase type III; AC-III; ATP pyrophosphate-lyase 3; Adenyl cyclase 3; AC3; Adenylate cyclase, olfactory type; ADCY3; KIAA0511

Accession No.: O60266

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ADCY3.

Application Notes: E: 1:10,000-1:50,000; WB: 1:100-1:500



The ADCY3 Antibody is used in Western blot to detect ADCY3 in human fetal brain tissue lysates.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.