10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Septin 3 Antibody

Catalog # AP60529

Product Information

Application	WB
Primary Accession	Q9UH03
Reactivity	Human, Mouse, Rat, Zebrafish, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40704

Additional Information

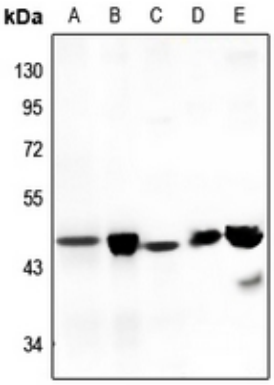
Gene ID	55964
Other Names	SEP3; Neuronal-specific septin-3
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Septin 3. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	SEPTIN3 (HGNC:10750)
Synonyms	SEP3, SEPT3
Function	Filament-forming cytoskeletal GTPase (By similarity). May play a role in cytokinesis (Potential).
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton. Synapse
Tissue Location	Brain-specific.

Images

Western blot analysis of Septin 3 expression in mouse brain (A), rat brain (B), Hela (C), mouse kidney (D), rat



kidney (E) whole cell lysates. (Predicted band size: 40 kD; Observed band size: 45 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.