

Anti-SEPT6 / Septin 6 Antibody (aa208-257)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18055**Specification**

Anti-SEPT6 / Septin 6 Antibody (aa208-257) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q14141
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	49717

Anti-SEPT6 / Septin 6 Antibody (aa208-257) - Additional Information**Gene ID** 23157**Alias Symbol** SEPT6**Other Names**

SEPT6, KIAA0128, RP5-876A24.2, SEP2, Septin 2, Septin 2 homolog, Septin 6, Septin-6

Target/Specificity

SEPT6 Antibody antibody detects endogenous levels of SEPT6.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-SEPT6 / Septin 6 Antibody (aa208-257) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-SEPT6 / Septin 6 Antibody (aa208-257) - Protein Information**Name** SEPTIN6 ([HGNC:15848](#))**Synonyms** KIAA0128, SEP2, SEPT6**Function**

Filament-forming cytoskeletal GTPase. Required for normal organization of the actin cytoskeleton. Involved in cytokinesis. May play a role in HCV RNA replication. Forms a filamentous structure with SEPTIN12, SEPTIN6, SEPTIN2 and probably SEPTIN4 at the sperm annulus which is required for the structural integrity and motility of the sperm tail during postmeiotic differentiation (PubMed:25588830).

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton, spindle Chromosome, centromere, kinetochore Cleavage furrow. Midbody. Cell projection, cilium, flagellum. Note=In metaphase cells, localized within the

microtubule spindle. At the metaphase plate, in close apposition to the kinetochores of the congressed chromosomes. In cells undergoing cytokinesis, localized to the midbody, the ingressing cleavage furrow, and the central spindle. Found in the sperm annulus (PubMed:25588830).

Tissue Location

Widely expressed..

Anti-SEPT6 / Septin 6 Antibody (aa208-257) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-SEPT6 / Septin 6 Antibody (aa208-257) - Images