

Septin 6 (SEPTIN6) Antibody

Catalogue No.:abx030486



This gene is a member of the septin family of GTPases. Members of this family are required for cytokinesis. One version of pediatric acute myeloid leukemia is the result of a reciprocal translocation between chromosomes 11 and X, with the breakpoint associated with the genes encoding the mixed-lineage leukemia and septin 2 proteins. This gene encodes four transcript variants encoding three distinct isoforms. An additional transcript variant has been identified, but its biological validity has not been determined.

Target:	Septin 6 (SEPTIN6)
Clonality:	Polyclonal
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB
Host:	Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 400-426 amino acids from the C-terminal region of human SEPT6.
lsotype:	lgG

Datasheet Version: 3.0.0 Revision date: 29 Jul 2025



Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q14141 (<u>UniProt</u> , <u>ExPASy</u>)
KEGG:	hsa:23157
String:	<u>9606.ENSP00000341524</u>
Molecular Weight:	Calculated MW: 49.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Cow SEPTIN6.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.