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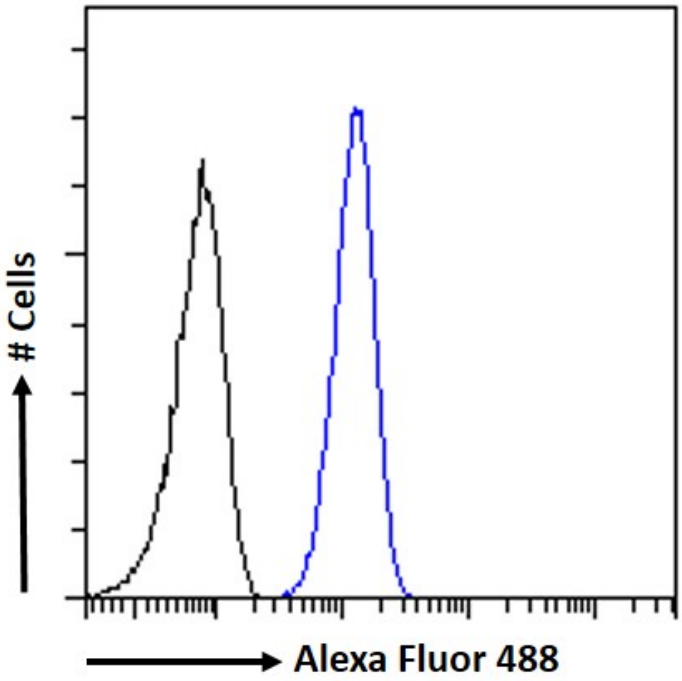
GOAT ANTI-SEPT6 ANTIBODY

SKU: EB08932



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	septin 2|SEPT2|SEP2|MGC20339|MGC16619|KIAA0128|septin 6|SEPT6
Usage Summary	Immunofluorescence: Strong expression of the protein seen in A431 and U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_665798.1; NP_055944.2; NP_665801.1
Blocking Peptide	EBP08932

Immunogen	Peptide with sequence C-DEVNAFKQRKTA, from the internal region of the protein sequence according to NP_665798.1; NP_055944.2; NP_665801.1.
Product Comments	This antibody is expected to recognize the reported isoforms NP_665798.1, NP_055944.2 and NP_665801.1. Reported variants NP_665799.1 and NP_665798.1 represent identical protein.
Peptide Sequence	C-DEVNAFKQRKTA
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Cow
Reactive Species	Human
Human Gene ID	23157
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	In paraffin embedded Human Tonsil shows specific staining in dividing cells just outside a germinal centre. Recommended concentration: 3-5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 50kDa band observed in Human Testis, Duodenum, Kidney and Tonsil lysates, and in lysates of cell lines Daudi, Jurkat and MOLT-4 (calculated MW of 49.7kDa according to NP_055944.2). Recommended concentration: 0.1-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, IF, FC

DOCUMENTS

- Data Sheet

GALLERY IMAGES

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