

Product datasheet for **TA302782**

Septin 3 (SEPT3) Goat Polyclonal Antibody

Product data:

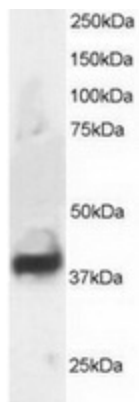
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-2µg/ml.
Reactivity:	Human (Expected from sequence similarity: Mouse, Rat, Dog, Pig, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence SELVPEPRPKPA-C, from the N Terminus of the protein sequence according to NP_663786.1; NP_061979.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	septin 3
Database Link:	NP_061979 Entrez Gene 24050 MouseEntrez Gene 56003 RatEntrez Gene 481227 DogEntrez Gene 55964 Human Q9UH03
Background:	This gene belongs to the septin family of GTPases. Members of this family are required for cytokinesis. Expression is upregulated by retinoic acid in a human teratocarcinoma cell line. The specific function of this gene has not been determined. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq]



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Synonyms: bK250D10.3; SEP3

Product images:



TA302782 staining (1ug/ml) of Human Brain lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.