

# Product datasheet for TA320061

## SPRYD3 Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

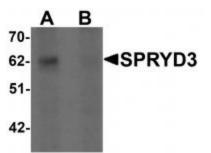
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1 ug/mL, ICC: 5 ug/mL, IF: 20 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	SPRYD3 antibody was raised against a 16 amino acid synthetic peptide near the center of human SPRYD3.
Formulation:	SPRYD3 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	SPRYD3 Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	SPRY domain containing 3
Database Link:	<u>NP_116229</u> <u>Entrez Gene 223918 MouseEntrez Gene 315327 RatEntrez Gene 84926 Human</u>
	<u>Q8NCJ5</u>
Background:	SPRYD3 Antibody: The SPRY domain-containing protein 3 (SPRYD3) is a member of a family of proteins whose sole common characteristic is the presence of a SPRY domain. SPRY domains are structural domains that were first described in the fungal Dictyostelium discoideum tyrosine kinase spore lysis A. In most systems SPRY domains provide binding sites for regulatory proteins or intramolecular binding sites that maintain the structural integrity of a protein. Little is known of the function of the SPRYD3 protein.
Synonyms:	FLJ14800
Protein Families:	Druggable Genome

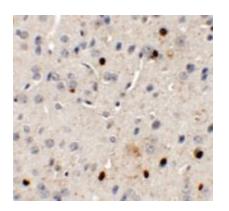


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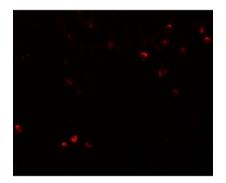
### **Product images:**



Western blot analysis of SPRYD3 in human brain tissue lysate with SPRYD3 antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide



Immunohistochemistry of SPRYD3 in mouse brain tissue with SPRYD3 antibody at 5 ug/mL.



Immunofluorescence of SPRYD3 in mouse brain tissue with SPRYD3 antibody at 20 ug/mL.

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