

# Product datasheet for TA326269

## **PIAS3 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

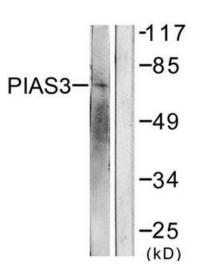
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000 IHC: 1:50~1:100 ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from Internal of human PIAS3.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	protein inhibitor of activated STAT 3
Database Link:	<u>NP_006090</u> <u>Entrez Gene 83614 RatEntrez Gene 229615 MouseEntrez Gene 10401 Human</u> <u>Q9Y6X2</u>
Synonyms:	ZMIZ5
Protein Families:	Transcription Factors
Protein Pathways:	Jak-STAT signaling pathway, Pathways in cancer, Small cell lung cancer, Ubiquitin mediated proteolysis

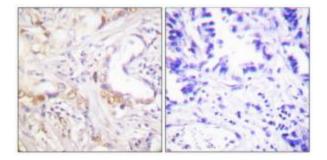


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### **Product images:**



Western blot analysis of extracts from 293 cells, treated with UV (5mins), using PIAS3 antibody.The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human lung carcinoma tissue using PIAS3 antibody.The picture on the right is treated with the synthesized peptide.

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