

# Product datasheet for TA328318

## Galectin 3 (LGALS3) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

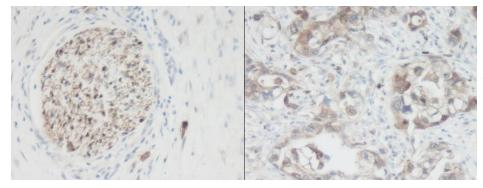
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL, IHC: 0.25ug/mL - 1mg/mL
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	E.coli derived Recombinant Human Galectin-3
Formulation:	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Purification:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hGalectin-3. Anti-Human Galectin-3 specific antibody was purified by affinity chromatography employing immobilized hGalectin-3 matrix.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	lectin, galactoside binding soluble 3
Database Link:	<u>NP_002297</u> <u>Entrez Gene 3958 Human</u> <u>P17931</u>
Synonyms:	CBP35; GAL3; GALBP; GALIG; L31; LGALS2; MAC2
Protein Families:	Secreted Protein



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#### **Product images:**



This antibody stained formalin-fixed paraffinembedded sections of human pancreas infiltrating ductal adenocarcinoma tissue. The recommended concentration is 31.25 ng/mL with an overnight incubation at 4C. An HRP-labeled polymer detection system was used with a DAB chromogen. Optimal results for these conditions were achieved with heat induced antigen retrieval with a pH 6.0 sodium citrate buffer. Optimal concentrations and conditions may vary.

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