

## Product datasheet for **TA371669**

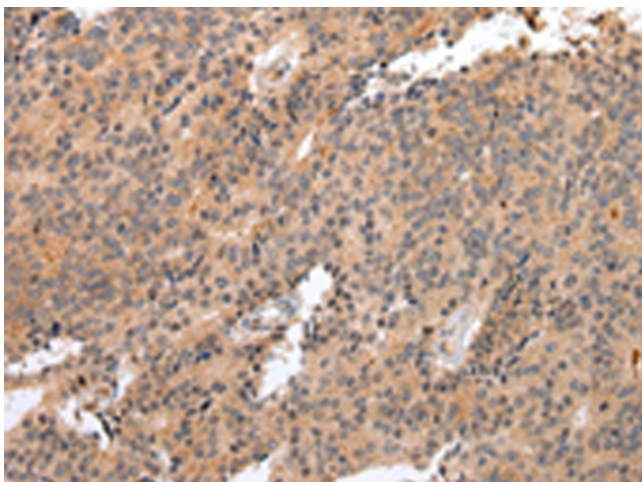
### IL18R Beta (IL18RAP) Rabbit Polyclonal Antibody

#### Product data:

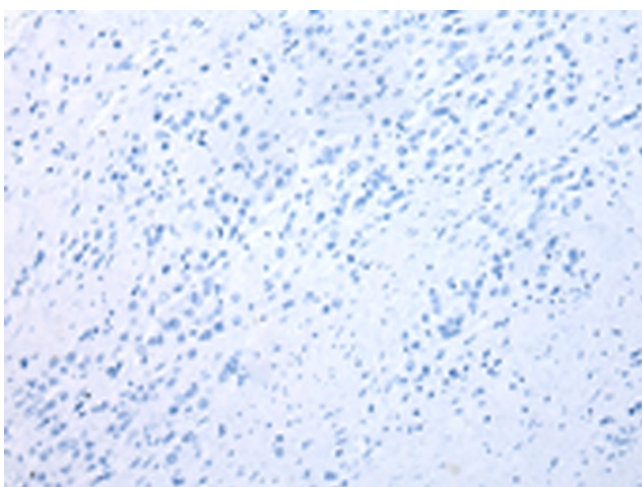
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human prostate cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human IL18RAP
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	interleukin 18 receptor accessory protein
Database Link:	<a href="#">Entrez Gene 8807 Human O95256</a>
Background:	The protein encoded by this gene is an accessory subunit of the heterodimeric receptor for interleukin 18 (IL18), a proinflammatory cytokine involved in inducing cell-mediated immunity. This protein enhances the IL18-binding activity of the IL18 receptor and plays a role in signaling by IL18. Mutations in this gene are associated with Crohn's disease and inflammatory bowel disease, and susceptibility to celiac disease and leprosy.
Synonyms:	AcPL; CD218b; CDw218b; IL-1R7; IL-1RAcPL; IL-18RAcP; IL-18Rbeta; IL18RB; MGC120589; MGC120590



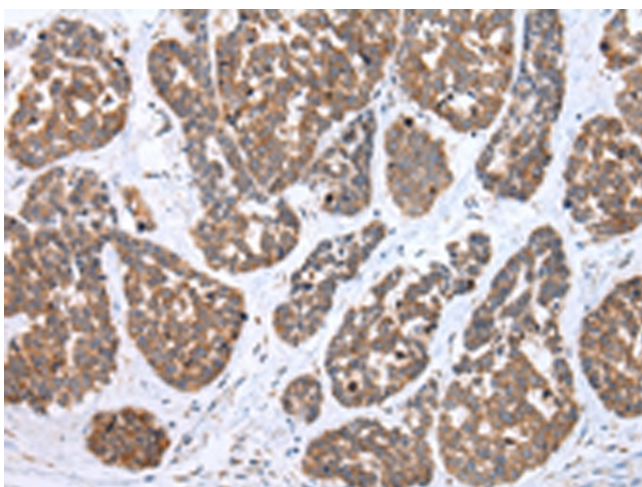
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**Product images:**

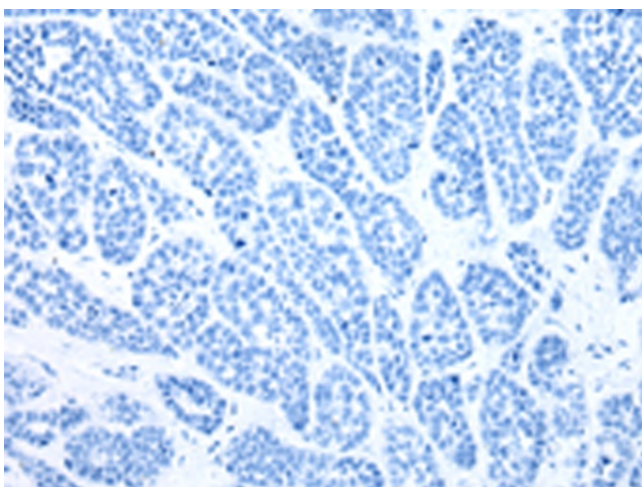
Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371669 (IL18RAP Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA371669 (IL18RAP Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371669 (IL18RAP Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371669 (IL18RAP Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification:  $\times 200$ )