

## Product datasheet for **TA367866S**

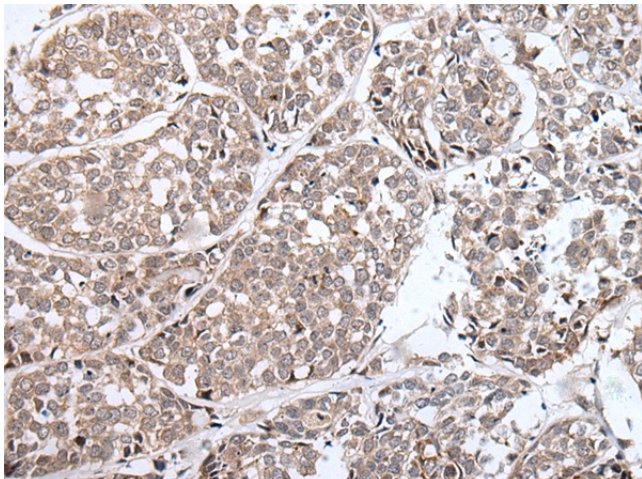
### BLM Rabbit Polyclonal Antibody

#### Product data:

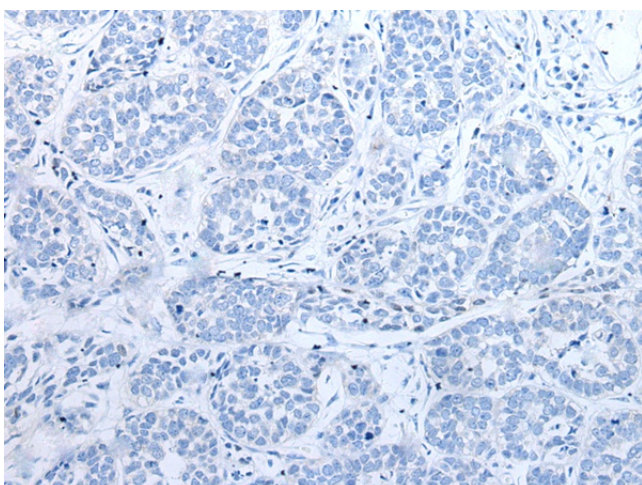
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human BLM
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	Bloom syndrome RecQ like helicase
Database Link:	<a href="#">Entrez Gene 641 Human P54132</a>
Background:	The Bloom syndrome gene product is related to the RecQ subset of DExH box-containing DNA helicases and has both DNA-stimulated ATPase and ATP-dependent DNA helicase activities. Mutations causing Bloom syndrome delete or alter helicase motifs and may disable the 3'-5' helicase activity. The normal protein may act to suppress inappropriate recombination.
Synonyms:	BLAP18; BS; C16orf75; MGC126616; MGC131618; MGC131620; RECQ2; RECQL2; RECQL3; RMI2



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**Product images:**

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA367866] (BLM Antibody) at dilution 1/35 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA367866] (BLM Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification:  $\times 200$ )