

## Product datasheet for TA367903S

## **BMERB1 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

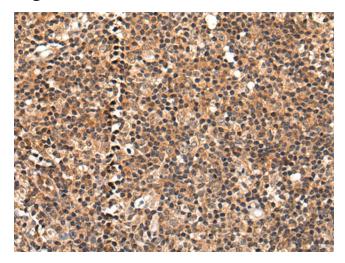
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human BMERB1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	chromosome 16 open reading frame 45
Database Link:	<u>Entrez Gene 89927 Human</u> <u>Q96MC5</u>
Background:	On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for BMP7/OP-1 and GDF5.
Synonyms:	FLJ32618

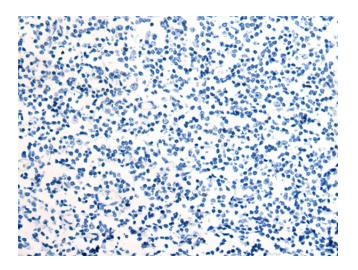


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## **Product images:**

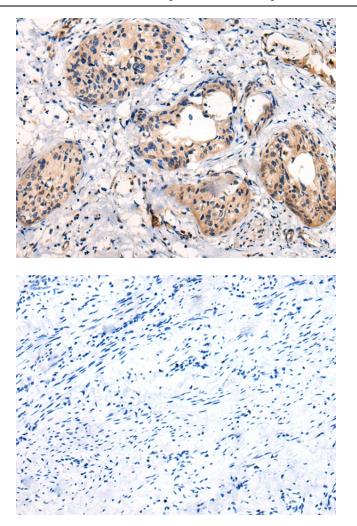


Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA367903] (BMERB1 Antibody) at dilution 1/45 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA367903] (BMERB1 Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA367903] (BMERB1 Antibody) at dilution 1/45 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA367903] (BMERB1 Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: ×200)

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