

# Datasheet for ABIN1534682

# anti-BAGE4 antibody (AA 9-58)





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Quantity:	100 μL
Target:	BAGE4
Binding Specificity:	AA 9-58
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BAGE4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

#### **Product Details**

Immunogen:	The antiserum was produced against synthesized peptide derived from human BAGE4.	
Isotype:	IgG	
Specificity:	BAGE4 Antibody detects endogenous levels of total BAGE4 protein.	
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.	
Purity:	> 95 %	

## Target Details

Target:	BAGE4
Alternative Name:	BAGE4 (BAGE4 Products)
Background:	Synonyms: Cancer/testis antigen 2.4, CT2.4

#### **Target Details**

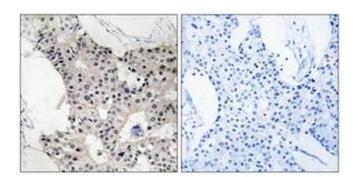
	NCBI Gene Symbol: BAGE4
Molecular Weight:	4 kDa
Gene ID:	85317
UniProt:	Q86Y28

## Application Details

Application Notes:	IHC: 1:50~1:100 ELISA: 1:5000
Comment:	Unigene-Number: Hs.545789 (NCBI Gene Symbol: BAGE4)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



#### **Immunohistochemistry**

**Image 1.** Immunohistochemistry analysis of paraffinembedded human breast carcinoma, using BAGE4 Antibody. The picture on the right is treated with the synthesized peptide.