

Datasheet for ABIN1101660
anti-XAGE1D antibody (AA 58-69)



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3 Images

Overview

Quantity:	50 µg
Target:	XAGE1D
Binding Specificity:	AA 58-69
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This XAGE1D antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide C-GFGFRRQGEDNT from the C-terminus of human XAGE1D / GAGED2 (NP_597673.1). Percent identity with other species by BLAST analysis: Human (100%). Type of Immunogen: Synthetic peptide
Specificity:	Human XAGE1D / GAGED2. This antibody is expected to recognise isoform d (NP_597673.1) only. Reported variants represent identical protein (NP_597673.1, NP_001091067.1, NP_001091074.1, NP_001091062.1, NP_001091065.1).
Predicted Reactivity:	Percent identity with other species by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

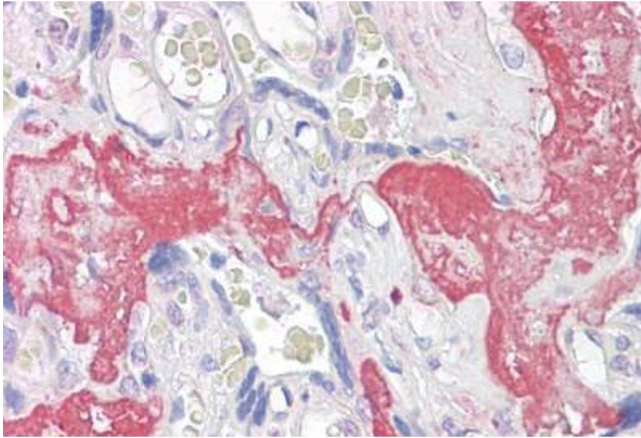
Target:	XAGE1D
Alternative Name:	XAGE1E (XAGE1D Products)
Background:	Name/Gene ID: XAGE1E Synonyms: XAGE1E, CT12.1D, CTP9, GAGED2, G antigen family D member 2, XAGE1, X antigen family, member 1D, XAGE1D, Cancer/testis antigen 12.1, CT12.1, Protein XAGE-1
Gene ID:	653067
NCBI Accession:	NP_597673

Application Details

Application Notes:	Approved: IHC, IHC-P (3.75 µg/mL), Peptide-ELISA (1:8000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

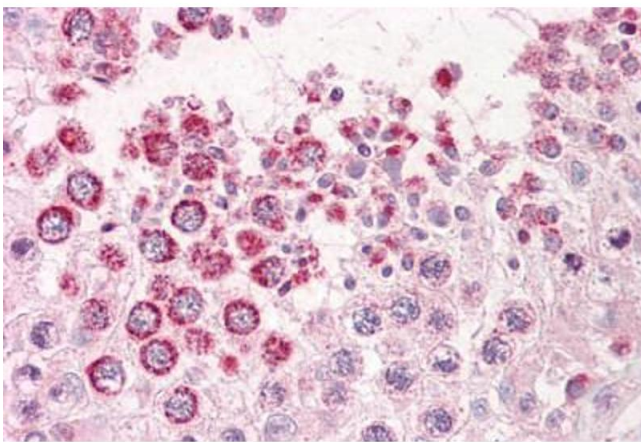
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, pH 7.3, 0.5 % BSA, 0.02 % sodium azide
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:	Store at -20°C. Avoid freeze-thaw cycles.



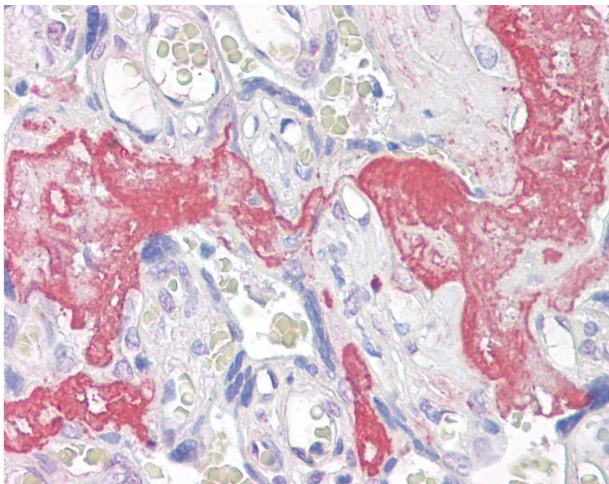
Immunohistochemistry

Image 1. Anti-GAGED2 antibody IHC staining of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1101660 concentration 27454 ug/ml.



Immunohistochemistry

Image 2. Anti-GAGED2 antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN1101660 concentration 27454 ug/ml.



Immunohistochemistry

Image 3. Anti-GAGED2 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.