Datasheet for ABIN7247660
anti-ELF5 antibody

2 Images

Overview

Quantity:	200 μL
Target:	ELF5
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELF5 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of human ELF5
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	ELF5
Alternative Name:	ELF5 (ELF5 Products)
Background:	The protein encoded by this gene is a member of an epithelium-specific subclass of the Ets transcritpion factor family. In addition to its role in regulating the later stages of terminal differentiation of keratinocytes, it appears to regulate a number of epithelium-specific genes found in tissues containing glandular epithelium such as salivary gland and prostate. It has very

Target Details

	low affinity to DNA due to its negative regulatory domain at the amino terminus. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene.
UniProt:	Q9UKW6

Application Details

Application Notes:	IHC 1:50-1:200, ELISA 1:5000-1:10000
Restrictions:	For Research Use only

Handling

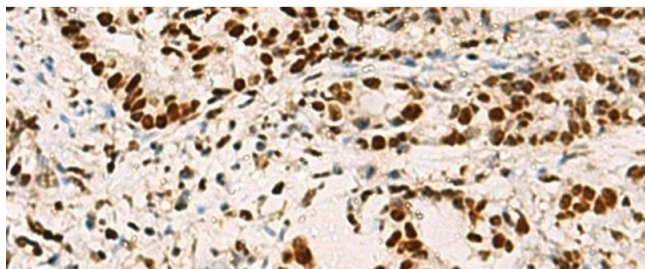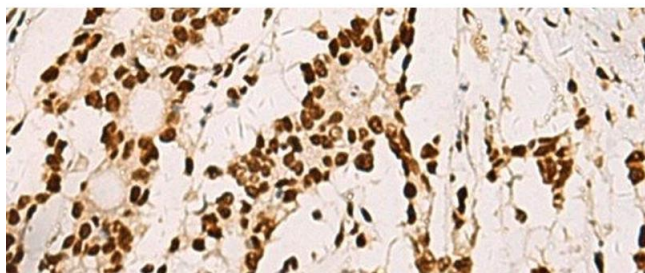|	
Format:	Liquid
Concentration:	1.2 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images

Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ELF5 Polyclonal Antibody at dilution of 1:70(x200)

Images

Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ELF5 Polyclonal Antibody at dilution of 1:70(x200)