Datasheet for ABIN7171087

anti-SFR1 antibody (AA 5-93)

1 Image

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Overview

Quantity:	100 µg
Target:	SFR1
Binding Specificity:	AA 5-93
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SFR1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Swi5-dependent recombination DNA repair protein 1 homolog protein (5-93AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SFR1
Alternative Name:	SFR1 (SFR1 Products)
Background:	Background: Component of the SWI5-SFR1 complex, a complex required for double-strand

Target Details

	break repair via homologous recombination (PubMed:21252223). Acts as a transcriptional modulator for ESR1 (PubMed:23874500). Aliases: SFR1 antibody, C10orf78 antibody, MEI5 antibody, MEIR5 antibody, Swi5-dependent recombination DNA repair protein 1 homolog antibody, Meiosis protein 5 homolog antibody
UniProt:	Q86XK3

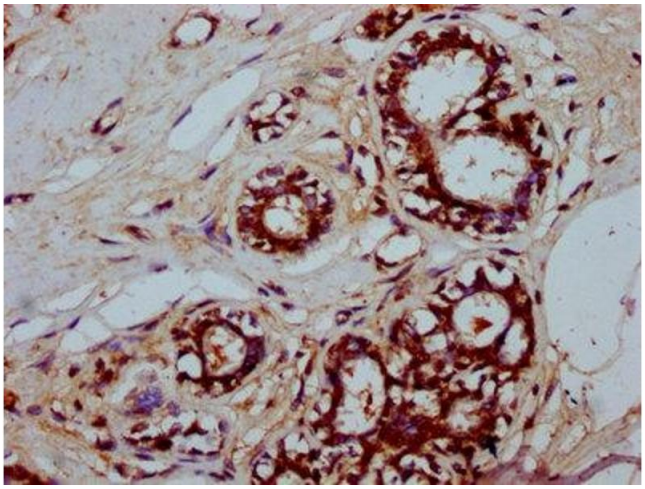
Application Details

Application Notes:	Recommended dilution: IHC:1:200-1:500,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7171087 diluted at 1:200 and staining in paraffin-embedded human breast cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.