

Datasheet for ABIN654755
anti-SERAC1 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	SERAC1
Binding Specificity:	AA 552-581, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERAC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This SRAC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 552-581 amino acids from the C-terminal region of human SRAC1.
Clone:	RB28676
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	SERAC1
Alternative Name:	SRAC1 (SERAC1 Products)

Target Details

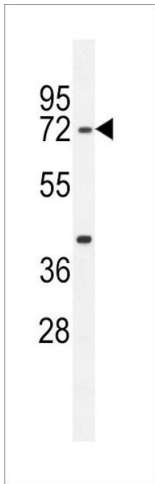
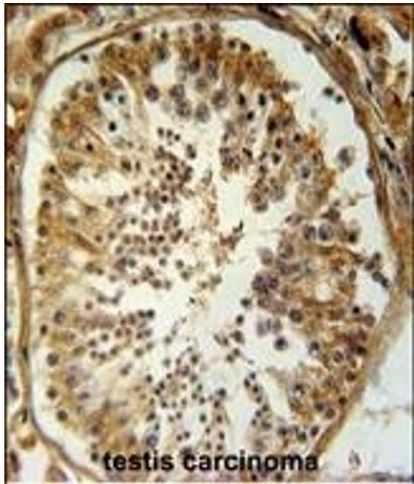
Molecular Weight:	74147
Gene ID:	84947
NCBI Accession:	NP_116250
UniProt:	Q96JX3
Pathways:	Inositol Metabolic Process

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. SRAC1 Antibody (C-term) (ABIN654755 and ABIN2844439) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SRAC1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. SRAC1 Antibody (C-term) (ABIN654755 and ABIN2844439) western blot analysis in mouse stomach tissue lysates (35 µg/lane). This demonstrates the SRAC1 antibody detected the SRAC1 protein (arrow).