Datasheet for ABIN7245695

anti-STK16 antibody

3 Images

Go to Product page

Overview

Quantity:	200 µL
Target:	STK16
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STK16 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Fusion protein of human STK16
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Antigen affinity purification

Target Details

Target:	STK16
Alternative Name:	STK16 (STK16 Products)
Background:	STK16 (serine/threonine kinase 16), also known as KRCT, MPSK, TSF1 or PKL12, is a 305 amino acid lipid-anchored membrane protein that belongs to the superfamily of serine/threonine protein kinases. Expressed ubiquitously at low levels, STK16 is a protein kinase that can catalytically phosphorylate both serine and threonine resi

Target Details

Molecular Weight:	Observed_MW: Refer to figures Calculated_MW: 35 kDa
UniProt:	O75716

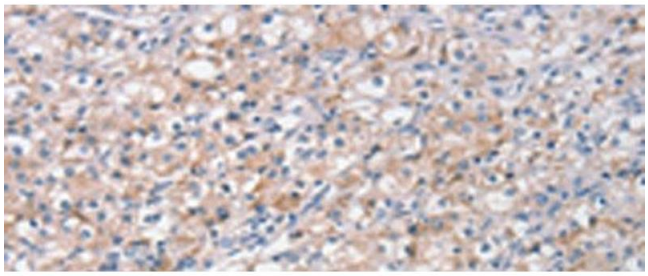
Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:25-1:100, ELISA 1:2000-1:5000
Restrictions:	For Research Use only

Handling

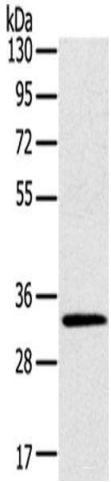
Format:	Liquid
Concentration:	0.8 mg/mL
Buffer:	PBS with 0.05 % Sodium azide and 40 % Glycerol, pH 7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



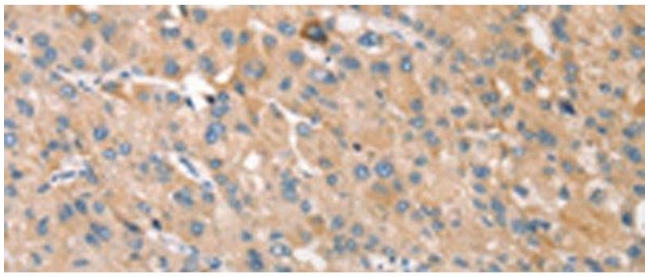
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human prost ate cancer tissue using STK16 Polyclonal Antibody at dilution of 1:30(x200)



Western Blotting

Image 2. Western blot analysis of Mouse brain tissue using STK16 Polyclonal Antibody at dilution of 1:400



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human liver cancer tissue using STK16 Polyclonal Antibody at dilution of 1:30(x200)

