

Datasheet for ABIN653795  
**anti-OST alpha antibody (C-Term)**

## 2 Images

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## Overview

Quantity:	400 µL
Target:	OST alpha (OSTALPHA)
Binding Specificity:	AA 298-327, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OST alpha antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

## Product Details

Immunogen:	This OST alpha antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 298-327 amino acids from the C-terminal region of human OST alpha.
Clone:	RB24183
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	OST alpha (OSTALPHA)
Alternative Name:	OST alpha ( <a href="#">OSTALPHA Products</a> )
Molecular Weight:	37735

## Target Details

Gene ID:	200931
NCBI Accession:	<a href="#">NP_689885</a>
UniProt:	<a href="#">Q86UW1</a>

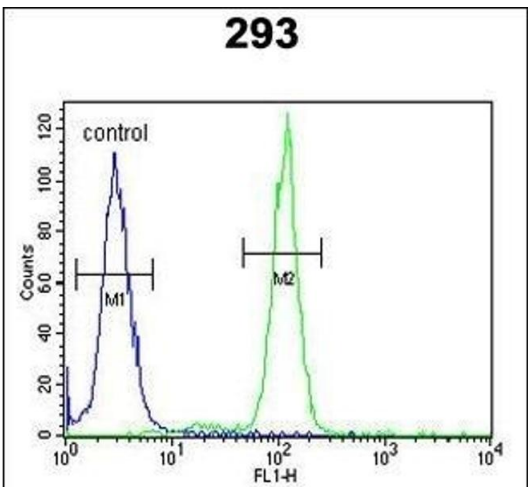
## Application Details

Application Notes:	WB: 1:1000. FC: 1:10~50
Restrictions:	For Research Use only

## Handling

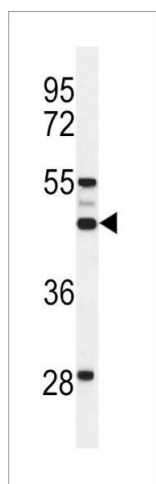
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	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

## Images



### Flow Cytometry

**Image 1.** OST alpha Antibody (C-term) (ABIN653795 and ABIN2843077) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



### Western Blotting

**Image 2.** Western blot analysis of OSTalpha Antibody (C-term) (ABIN653795 and ABIN2843077) in 293 cell line lysates (35 µg/lane). OST alpha (arrow) was detected using the purified Pab.