

Datasheet for ABIN2788887  
**anti-OSTF1 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µL
Target:	OSTF1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Zebrafish (Danio rerio), Cow, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OSTF1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Sequence:	DMSDTNWWKG TSKGRTGLIP SNYVAEQAES IDNPLHEAAK RGNLSWLREC
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against OSTF1. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	OSTF1
Alternative Name:	OSTF1 ( <a href="#">OSTF1 Products</a> )
Background:	Osteoclast-stimulating factor-1 is an intracellular protein produced by osteoclasts that indirectly

## Target Details

induces osteoclast formation and bone resorption.

Alias Symbols: FLJ20559, OSF, SH3P2, bA235014.1

Protein Interaction Partner: TRIM54, EFS, SDCBP, REL, MED28, UBC, HTT, NUDCD2, CLNS1A, APP, CBL, FASLG, ACTB, SRC, KHDRBS1, ELAVL1, MAPK6, GAPDH, SMN2, ADI1, CLEC3B, FABP4, EXT1,

Protein Size: 214

Molecular Weight:	24 kDa
Gene ID:	26578
NCBI Accession:	<a href="#">NM_012383</a> , <a href="#">NP_036515</a>
UniProt:	<a href="#">Q92882</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 214 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

