Leader in Biomolecular Solutions for Life Science

OSTF1 Rabbit pAb

Catalog No.: A12169



Basic Information

Observed MW

26kDa

Calculated MW

24kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Osteoclast-stimulating factor-1 is an intracellular protein produced by osteoclasts that indirectly induces osteoclast formation and bone resorption (Reddy et al., 1998 [PubMed 10092216]).

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 26578

Swiss Prot Q92882

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 15-214 of human OSTF1 (NP_036515.4).

Synonyms

OSF; SH3P2; bA235O14.1; OSTF1

Contact

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www.abclonal.com

Product Information

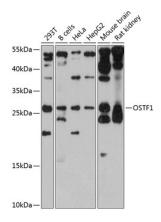
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using OSTF1 Rabbit pAb (A12169) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021).

Exposure time: 30s.