10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

OSTF1 / OSF Antibody (clone AT2F11)

Mouse Monoclonal Antibody
Catalog # ALS14455

Specification

OSTF1 / OSF Antibody (clone AT2F11) - Product Information

Application	**WB, IHC**
Primary Accession	Q92882
Reactivity	**Human, Mouse**
Host	**Mouse**
Clonality	**Monoclonal**
Calculated MW	**24kDa KDa**

OSTF1 / OSF Antibody (clone AT2F11) - Additional Information

Gene ID 26578

Other Names
Osteoclast-stimulating factor 1, OSTF1

Target/Specificity
Human OSTF1

Reconstitution & Storage
Can be stored at 4°C. For long term storage, aliquot and store at -20°C. Avoid repeated freezing and thawing cycles.

Precautions
OSTF1 / OSF Antibody (clone AT2F11) is for research use only and not for use in diagnostic or therapeutic procedures.

OSTF1 / OSF Antibody (clone AT2F11) - Protein Information

Name OSTF1

Function
Induces bone resorption, acting probably through a signaling cascade which results in the secretion of factor(s) enhancing osteoclast formation and activity.

Cellular Location
Cytoplasm.

Tissue Location
Ubiquitously expressed. Present in osteoclasts (at protein level).

Volume
50 µl

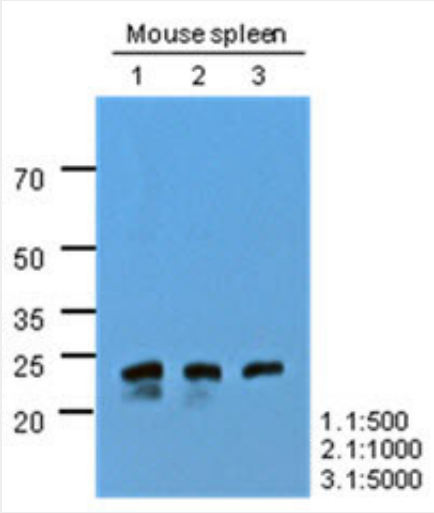
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OSTF1 / OSF Antibody (clone AT2F11) - Protocols

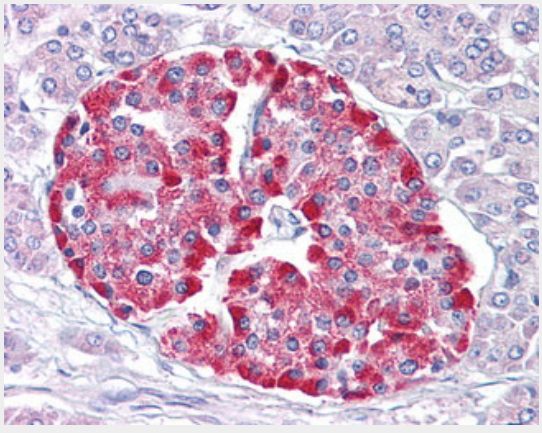
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

OSTF1 / OSF Antibody (clone AT2F11) - Images



Extracts of Mouse spleen (35 ug) were resolved by SDS-PAGE, transferred to PVDF membrane and...



Anti-OSTF1 antibody IHC of human pancreas.

OSTF1 / OSF Antibody (clone AT2F11) - Background

Induces bone resorption, acting probably through a signaling cascade which results in the secretion of factor(s) enhancing osteoclast formation and activity.

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OSTF1 / OSF Antibody (clone AT2F11) - References

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Humphray S.J.,et al.Nature 429:369-374(2004).
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