

Rabbit anti-Mouse Osteocrin Antibody | anti-OSTN antibody

Polyclonal Antibody to Osteocrin (OSTN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143444	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

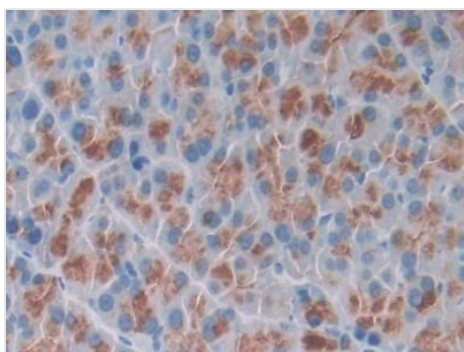
PRODUCT SYNONYMS

Osteocrin; Polyclonal Antibody to Osteocrin (OSTN); anti-OSTN antibody

PRODUCT SPECIFICATIONS

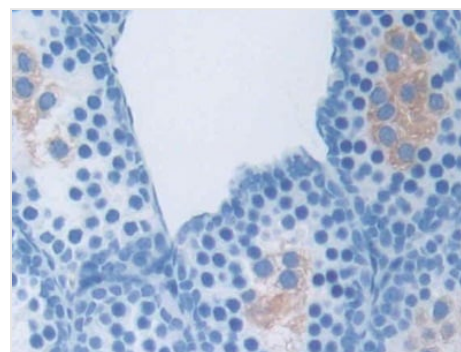
Host	Rabbit
Reactivity	Mouse
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; Supplied as solution form in PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-OSTN antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Immunogen	Recombinant OSTN (Phe26~Gly130) expressed in E.coli ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



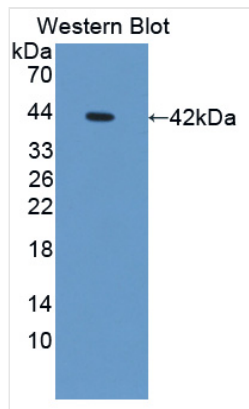
IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Pancreas Tissue; Primary Ab: 20ug/ml Rabbit Anti-Mouse OSTN Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Testis Tissue.



WB (Western Blot)
Western Blot; Sample: Recombinant OSTN, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	37674267
NCBI GeneID	239790
NCBI Accession #	NP_932780.1
NCBI GenBank Nucleotide #	NM_198112.2
UniProt Accession #	P61364; Q149W1
NCBI Official Full Name	osteocrin
NCBI Official Synonym Full Names	osteocrin
NCBI Official Symbol	Ostn
NCBI Official Synonym Symbols	Ostc
NCBI Protein Information	osteocrin
UniProt Protein Name	Osteocrin
UniProt Gene Name	Ostn

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-ostn-mouse-antibody/osteocrin/143444>