

Anti-ODAM Antibody

Catalog Number: A09416

About ODAM

Involved in several processes, including positive regulation of GTPase activity; positive regulation of epithelial cell proliferation involved in wound healing; and positive regulation of macromolecule metabolic process. Located in several cellular components, including extracellular space; mitotic spindle; and nucleoplasm.

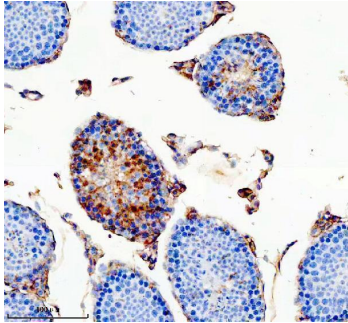
Overview

Product Name	Anti-ODAM Antibody
Reactive Species	Mouse, Rat
Description	Boster Bio Anti-ODAM Antibody catalog # A09416. Tested in IHC, ELISA applications. This antibody reacts with Mouse, Rat.
Application	ELISA, IHC
Clonality	Polyclonal
Formulation	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ .
Storage Instructions	At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	A1E959

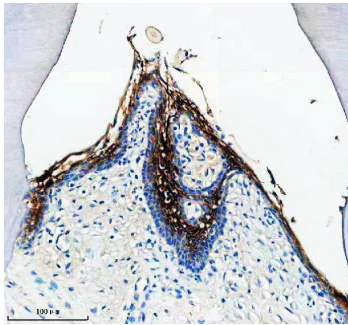
Technical Details

Immunogen	E.coli-derived human ODAM recombinant protein (Position: Q21-P279).
Form	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 ug/ml.
Purification	Immunogen affinity purified.
Suggested Dilutions	Immunohistochemistry(Paraffin-embedded Section), 2-5 ug/ml, Mouse, Rat ELISA, 0.1-0.5 ug/ml

Anti-ODAM Antibody (A09416) Images



IHC analysis of ODAM using anti-ODAM antibody (A09416). ODAM was detected in a paraffin-embedded section of mouse testis tissue. Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution). The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 2 ug/ml rabbit anti-ODAM Antibody (A09416) overnight at 4°C. Peroxidase Conjugated Goat Anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB as the chromogen.



IHC analysis of ODAM using anti-ODAM antibody (A09416). ODAM was detected in a paraffin-embedded section of rat tooth tissue. Heat mediated antigen retrieval was performed in EDTA buffer (pH 8.0, epitope retrieval solution). The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 2 ug/ml rabbit anti-ODAM Antibody (A09416) overnight at 4°C. Peroxidase Conjugated Goat Anti-rabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using HRP Conjugated Rabbit IgG Super Vision Assay Kit (Catalog # SV0002) with DAB as the chromogen.

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Anti-ODAM Antibody

For Research Use Only. Not for use in diagnostic procedures.