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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-SDHAF2 Antibody

Catalog Number: A07635

About SDHAF2

SDHAF2 (Succinate dehydrogenase complex assembly factor 2) encodes a mitochondrial protein needed for FAD cofactor attach to the SDH enzyme which plays a critical role in mitochondria. SDHAF2 is a tumor suppressor, but recent evidence suggests that somatic mutations of the SDHAF2 are unlikely to contribute to parathyroid tumor development in sporadic primary hyperparathyroidism.

Overview

Product Name	Anti-SDHAF2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-SDHAF2 Antibody (Catalog # A07635). Tested in ELISA, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, WB
Clonality	Polyclonal
Formulation	SDHAF2 Antibody is supplied in PBS containing 0.02% sodium azide.
Storage Instructions	SDHAF2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. Avoid repeated freeze-thaw cycles. Antibodies should not be exposed to prolonged high temperatures.
Host	Chicken
Uniprot ID	Q9NX18

Technical Details

Immunogen	SDHAF2 antibody was raised against a 16 amino acid synthetic peptide near the amino terminus of human SDHAF2. The immunogen is located within the first 50 amino acids of SDHAF2.
Predicted Reactive Species	Bovine
Cross Reactivity	SDHAF2 antibody is predicted to not cross-react with other SDHAF protein family members.
Isotype	IgY
Form	Liquid
Concentration	1 mg/mL
Purification	SDHAF2 Antibody is affinity chromatography purified via peptide column.
Suggested Dilutions	SDHAF2 antibody can be used for detection of SDHAF2 by Western blot at 1 ug/mL. Antibody validated: Western Blot in rat samples. All other applications and species not yet tested.

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	Optimal dilutions for each application should be determined by the researcher.

Anti-SDHAF2 Antibody

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