Datasheet for ABIN6991588

anti-Sdhaf2 antibody (N-Term)

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Overview

Quantity:	0.1 mg
Target:	Sdhaf2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This Sdhaf2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product 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.
Isotype:	IgY
Specificity:	SDHAF2 antibody is predicted to not cross-react with other SDHAF protein family members.
Purification:	SDHAF2 Antibody is affinity chromatography purified via peptide column.

Target Details

Target:	Sdhaf2
Alternative Name:	SDHAF2 (Sdhaf2 Products)

Target Details

Background:	SDHAF2 Antibody: 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.
Gene ID:	54949
NCBI Accession:	NP_060311
UniProt:	Q9NX18

Application Details

Application Notes:	SDHAF2 antibody can be used for detection of SDHAF2 by Western blot at 1 µ,g/mL. Antibody validated: Western Blot in rat samples. All other applications and species not yet tested.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	SDHAF2 Antibody is supplied in PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,4 °C
Storage Comment:	SDHAF2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.