Datasheet for ABIN1888007

anti-Sdhaf2 antibody (N-Term)

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Overview

Quantity:	100 µL
Target:	Sdhaf2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sdhaf2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	16 amino acid peptide near the amino terminus of human SDHAF2.
Cross-Reactivity (Details):	SDHAF2 antibody is predicted to not cross-react with other SDHAF protein family members.
Purification:	Affinity chromatography purified via peptide column

Target Details

Target:	Sdhaf2
Alternative Name:	SDHAF2 (Sdhaf2 Products)
Background:	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

Target Details

	sporadic primary hyperparathyroidism. Synonyms: Succinate dehydrogenase complex assembly factor 2, SDH assembly factor 2, hSDH5, PGL2, SDH5
NCBI Accession:	NP_060311

Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid freezing and thawing repeatly.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term use.Store at -20 °C for long term preservation.