

NHEDC2 Antibody (C-term)

Catalog_no :	AB1681
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:458-486
Specificity :	This NHEDC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 458-486 amino acids from the C-terminal region of human NHEDC2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Mitochondrial sodium/hydrogen exchanger 9B2, Mitochondrial Na(+)/H(+) exchanger NHA2, Na(+)/H(+) exchanger-like domain-containing protein 2, NHE domain-containing protein 2, Sodium/hydrogen exchanger-like domain-containing protein 2, Solute carrier family 9 subfamily B member 2, SLC9B2, NHA2, NHEDC2
Isotype :	Rabbit Ig
Background :	Sodium hydrogen antiporters, such as NHEDC2, convert the proton motive force established by the respiratory chain or the F1F0 mitochondrial ATPase into sodium gradients that drive other energy-requiring processes, transduce environmental signals into cell responses, or function in drug efflux (Xiang et al., 2007 [PubMed 18000046]).
reference :	Kalsi, G., et al. Hum. Mol. Genet. 19(12):2497-2506(2010) Schushan, M., et al. J. Mol. Biol. 396(5):1181-1196(2010) Fuster, D.G., et al. J. Am. Soc. Nephrol. 19(8):1547-1556(2008) Battaglini, R.A., et al. Bone 42(1):180-192(2008) Xiang, M., et al. Pr