

Product datasheet for **AP52873PU-N**

NHEDC1 (SLC9B1) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 33-62 amino acids from the N-terminal region of human NHEDC1
Specificity:	This antibody recognizes Human NHEDC1 (N-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	solute carrier family 9 member B1
Database Link:	Entrez Gene 150159 Human Q4ZJL4
Background:	The protein encoded by this gene is a sodium/hydrogen exchanger and transmembrane protein. Highly conserved orthologs of this gene have been found in other mammalian species. The expression of this gene may be limited to testis. Multiple transcript variants encoding different isoforms have been found for this gene.
Synonyms:	NHE domain-containing protein 1

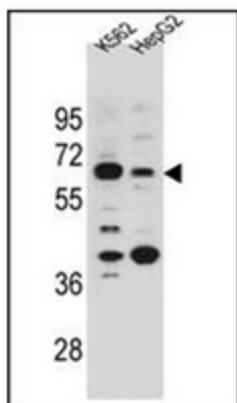


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Note: **Molecular Weight:** 56054 Da

Protein Families: Druggable Genome, Transmembrane

Product images:



Western blot analysis of NHEDC1 Antibody (N-term) in K562 and HepG2 cell line lysates (35ug/lane). This demonstrates the NHEDC1 antibody detected the NHEDC1 protein (arrow).