

CAB14825

Product Information

Product SKU:	CAB14825	Gene ID:	9498	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	123kDa	Conjugate:	Unconjugated
Calculated MW:	123kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a membrane protein that functions to transport sodium and bicarbonate ions across the cell membrane. The encoded protein is important for pH regulation in neurons. The activity of this protein can be inhibited by 4,4'-Di-isothiocyanatostilbene-2,2'-disulfonic acid (DIDS). Several transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: NBC3; NDCBE; SLC4A8

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human SLC4A8 (NP_001035049.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.