







ASIC4 Antibody

Product Code	CSB-PA001144GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96FT7
Immunogen	Human ACCN4
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA,WB
Storage Buffer	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Alias	amiloride-sensitive cation channel 4, pituitary;ACCN4;ASIC4;BNAC4;MGC17248;MGC24860;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	ASIC4
Target Details	This gene belongs to the superfamily of acid-sensing ion channels, which are proton-gated, amiloride-sensitive sodium channels. These channels have been implicated in synaptic transmission, pain perception as well as mechanoperception. This gene is predominantly expressed in the pituitary gland, and was considered a candidate for paroxysmal dystonic choreoathetosis (PDC), a movement disorder, however, no correlation was found between mutations in this gene and PDC. Alternative splicing at this locus results in two transcript variants encoding different isoforms.