

**Anti-ASIC1 antibody (100-150 aa) (STJ13100009)**

STJ13100009

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-ASIC1 (100-150 aa) is suitable for use in Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	IHC/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Rat/Mouse/Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	IgG purified
<b>Dilution Range</b>	IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications.
<b>Formulation</b>	Lyophilised
<b>Isotype</b>	IgG
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term.
<b>Instruction</b>	When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	41
<b>Gene Symbol</b>	ASIC1
<b>Uniprot ID</b>	ASIC1_HUMAN
<b>Immunogen</b>	A synthetic peptide from aa region 100-150 of the extracellular domain of rat ASIC1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in mouse and human.
<b>Immunogen Region</b>	100-150 aa
<b>Specificity</b>	Specific for ASIC1.
<b>Immunogen Sequence</b>	