



S4A8 mouse mAb

Catalog No	YP-mAb-09570
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SLC4A8 KIAA0739 NBC NBC3 NDCBE1
Protein Name	Electroneutral sodium bicarbonate exchanger 1 (Electroneutral Na(+)-driven Cl-HCO ₃ exchanger) (Solute carrier family 4 member 8) (k-NBC3)
Immunogen	Synthesized peptide derived from human S4A8 AA range: 1012-1062
Specificity	This antibody detects endogenous levels of human S4A8
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	Expressed in the pyramidal cells of the hippocampus (at protein level). Highly expressed in all major regions of the brain, spinal column and in testis, and moderate levels in trachea, thyroid and medulla region of kidney. Low expression levels observed in pancreas and kidney cortex.
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



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