

Sodium-Iodide Symporter (SLC5A5) Antibody

Catalogue No.: abx445002

Sodium-Iodide Symporter Antibody is a Mouse Monoclonal antibody against Sodium-Iodide Symporter.

Target:	Sodium-Iodide Symporter (SLC5A5)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Mannose binding protein hNIS fusion (AA468-643).
Isotype:	IgG ₁ Kappa
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q92911 (UniProt , ExPASy)
GeneID:	6528
NCBI Accession:	NP_000444.1
KEGG:	hsa:6528
String:	9606.ENSP0000022248
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~97kDa, non-glycosylated version at 68kDa. Other minor bands associated with hNIS at 160kDa, and degradation products at ~30 kDa, and ~15kDa.
Concentration:	1 mg/ml

Datasheet

Version: 3.0.0

Revision date: 24 Jul 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only