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## Product Datasheet

### **Sodium Iodide Symporter Antibody (RPE), IgG1, Clone: [14F], Mouse, Monoclonal BYT-ORB149662**

Article Name	Sodium Iodide Symporter Antibody (RPE), IgG1, Clone: [14F], Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB149662
Supplier Catalog Number	orb149662
Alternative Catalog Number	BYT-ORB149662-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	AM, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Mannose binding protein hNIS fusion (AA468-643)
Conjugation	RPE
Product Description	Mouse monoclonal antibody against NIS conjugated to RPE...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[14F]
Molecular Weight	15kDa
Isotype	IgG1

NCBI	<a href="#">000444</a>
UniProt	<a href="#">Q92911</a>
Buffer	95.46mM Phosphate, 2.48mM MES and 2mM EDTA
Target	Sodium Iodide Symporter
Application Dilute	WB (1:1000), IHC (1:1000)
Application Notes	Application Notes: 1 µg/ml of SMC-390 was sufficient for detection of hNIS in 20 µg of transfected COS-7 cell membrane lysate by ECL immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody