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## Product Datasheet

### **GUCY1A3 (Guanylate Cyclase Soluble Subunit alpha-3, GCS-alpha-3, Soluble Guanylate Cyclase Large Subunit, GCS-alpha-1, GUC1A3, GU CSA3, GUCY1A1) (FITC), Clone: [2H1], Mouse, Monoclonal USB-127674-FITC**

Article Name	GUCY1A3 (Guanylate Cyclase Soluble Subunit alpha-3, GCS-alpha-3, Soluble Guanylate Cyclase Large Subunit, GCS-alpha-1, GUC1A3, GU CSA3, GUCY1A1) (FITC), Clone: [2H1], Mouse, Monoclonal
Biozol Catalog Number	USB-127674-FITC
Supplier Catalog Number	127674-FITC
Alternative Catalog Number	USB-127674-FITC-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	FLISA, WB
Immunogen	Partial recombinant corresponding to aa41-141 from human GUCY1A3 (AAH28384) with GST tag. MW of the GST tag alone is 26kD.
Product Description	Soluble guanylate cyclase (sGC), a heterodimeric protein consisting of an alpha and a beta subunit, catalyzes the conversion of GTP to the second messenger cGMP and functions as the main receptor for nitric oxide and nitrovasodilator drugs. Applicati...
Clonality	Monoclonal
Clone Designation	[2H1]
NCBI	<a href="#">028384</a>

Purity	Purified by Protein A affinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein isothiocyanate (FITC).