

Product Datasheet

GRP78 antibody (orb181939)

Description	Mouse monoclonal antibody against GRP78, conjugated to HRP.
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	HRP
Tested Applications	ELISA, ICC, WB
Immunogen	Full-length recombinant rat GRP78
Target	GRP78
Preservatives	PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	1 µg/ml of SMC-211 was sufficient for detection of GRP78 in 20 µg of HEK-293 lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG1 Kappa
Clonality	Monoclonal
MW	78kDa
Uniprot ID	P06761
NCBI	NP_037215.1
Entrez	25617
Dilution Range	WB (1:1000), ICC/IF (1:100)
Expiration Date	12 months from date of receipt.