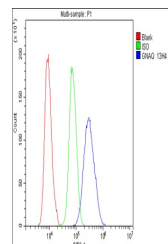


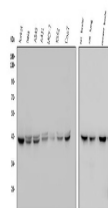
Product Datasheet

GNAQ Antibody (monoclonal, 13H4) (orb527048)

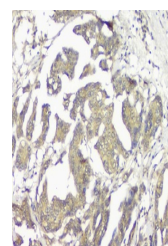
Description	GNAQ Antibody (monoclonal, 13H4)
Species/Host	Mouse
Reactivity	Human, Monkey, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human GNAQ (102-138aa KYEHNKAHAQLVREVDVEKVSFENPYVDAIKSLWND), identical to the related mouse and rat sequences.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Add 0.2ml of distilled water will yield a concentration of 500µg/ml.
Isotype	Mouse IgG2b
Clonality	Monoclonal
MW	42 kDa
Uniprot ID	P50148
Dilution Range	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Flow Cytometry, 1-3µg/1x10 ⁶ cells
Expiration Date	12 months from date of receipt.



Flow Cytometry analysis of U20S cells us...



WB analysis anti-GNAQ antibody.Lane 1:hu...



IHC analysis of GNAQ using anti GNAQ ant...