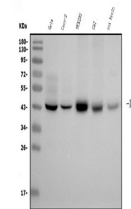


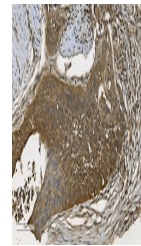
Product Datasheet

MPI Antibody (monoclonal, 5G5) (orb738403)

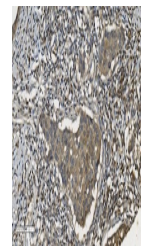
Description	MPI Antibody (monoclonal, 5G5)
Species/Host	Mouse
Reactivity	Human, Rat
Conjugation	Unconjugated
Tested Applications	FC, ICC, IF, IHC, WB
Immunogen	E. coli-derived human MPI recombinant protein (Position: A2-K99). Human MPI shares 88.8% and 86.7% amino acid (aa) sequence identity with mouse and rat MPI, respectively.
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	Tested Species: In-house tested species with positive results. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Isotype	Mouse IgG2a
Clonality	Monoclonal
MW	45 kDa
Uniprot ID	P34949
Expiration Date	12 months from date of receipt.



Western blot analysis of MPI using anti-MPI antibody.



IHC analysis of MPI using anti-MPI antibody.



IHC analysis of MPI using anti-MPI antibody.