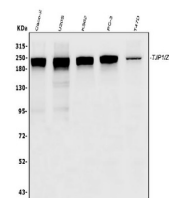


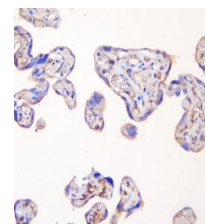
Product Datasheet

TJP1 Antibody (monoclonal, 3E12) orb610914

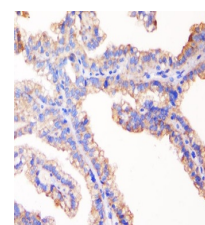
Description	TJP1 Antibody (monoclonal, 3E12)
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, ICC, IF, IHC, WB
Immunogen	E.coli-derived human TJP1 recombinant protein (Position: H1178-F1527) Human TJP1 shares 82% amino acid (aa) sequence identity with mouse TJP1.
Form/Appearance	Lyophilized
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.
Isotype	Mouse IgG1
Clonality	Monoclonal
MW	220 kDa
Clone ID	3E12
Uniprot ID	Q07157
Dilution Range	Western blot, 0.1-0.5 µg/ml, Human Immunohistochemistry (Paraffin-embedded Section), 0.5-1 µg/ml, Human, By Heat Immunocytochemistry/Immunofluorescence, 2 µg/ml, Human Flow Cytometry, 1-3 µg/1x10 ⁶ cells, Human
Expiration Date	12 months from date of receipt.
Application Notes	Add 0.2ml of distilled water will yield a concentration of 500 µg/ml.



WB analysis using anti-TJP1 antibody. Lane 1: CACO-2 cell, Lane 2: U20S cell, Lane 3: K562 cell, Lane 4: PC-3 cell, Lane 5: T47D cell.



IHC analysis of TJP1 using anti-TJP1 antibody.



IHC analysis of TJP1 using anti-TJP1 antibody.