

**Our promotion products: *2023*****PCR master mix (2x) (New)****K2500G** 2x Green PCR Master-Mix (Green colour)**K2900G** 2x hot-start PCR Master-Mix (Green colour)**PCR master mix (2x)****K2300B** 2x Green PCR Master-Mix (500 reactions)**K2800G** 2x hot-start PCR Master-Mix (500 reactions)**qPCR master mix (2x)****Q2100N** 2x Fluo-qPCR Master-Mix (No ROX)**Q2100L** 2x Fluo-qPCR Master-Mix (Low-ROX)**Q2100H** 2x Fluo-qPCR Master-Mix (High-ROX)**Taq DNA polymerase & dNTP mix****T207025** Taq DNA polymerase (5000U)**T207029** Taq DNA polymerase (5000U)**TD-27010** 10mM dNTP mix (500uL)**DNA electrophoresis buffers****FB-500** 10x Fast DNA running buffer (New)**TAE-050** 10x TAE running buffer**6x DNA loading buffers****LB-201** 6x Green DNA loading buffer (with 2 tracking dyes: 20bp(yellow)-4kb (blue), without fluorescence DNA dye) (New)**LB-201X** 6x Green Fluo-DNA loading buffer (with 2 tracking dyes: 20bp(yellow)-4kb (blue), with fluorescence DNA dye) (New)**LB-001G** 6x Fluo-DNA loading buffer (with yellow tracking dye: ~50bp)**LB-001B** 6x Fluo-DNA loading buffer (with blue tracking dye: ~400bp)**LB-001GB** 6x Fluo-DNA loading buffer (with tracking dyes: ~50-400bp)**DNA/RNA agarose gel staining dyes****GS-401** Fluo-DNA/RNA Gel Staining Solution(10,000x), 1.0mL**GS-301** Fluo-DNA/RNA Gel Staining Solution(20,000x), 1.0mL**Genotyping Kits****GT-203** M-Fast PCR Genotyping Kit (1000 extractions)**GT-203P** M-Fast PCR Genotyping Kit with 2x PCR mixture**DNA standard ladders****LD-100** DNA Standard Ladders(100bp)**LD-1000** DNA Standard Ladders(1Kb)**FD-100** Fluo-DNA Standard Ladders(100bp)**FD-1000** Fluo-DNA Standard Ladders(1Kb) (contained Fluorescence dye)**Promotion prices:**
(Jan.-Dec.31, 2023)

100 Rxns \$20.00

100 Rxns \$25.00

500 Rxns \$199.00

500 Rxns \$280.00

100 Rxns \$25.00

100 Rxns \$25.00

100 Rxns \$25.00

5000U \$280.00

5000U \$280.00

500uL \$25.00

500mL (10x) \$25.00

500mL (10x) \$25.00

Environmentally friendly DNA/RNA staining dyes

1.0mL (6x) \$25.00

1.0mL (6x) \$25.00

1.0mL (6x) \$25.00

1.0mL (6x) \$25.00

1.0mL (6x) \$25.00

1.0mL (10,000x) \$39.00

1.0mL(20,000x) \$69.00

1000 extracts \$95.00

500 Rxns \$290.00

500uL. \$25.00

500uL. \$25.00

500uL \$30.00

500uL \$30.00

Our promotion products: *2023***ECL reagents****E208081** Western blot ECL reagents >detect 5-10 picogram**E208082** Western blot ECL reagents >detect 1-3 picogram**Western blot stripping buffer****S208070** Western blot stripping buffer (1x)**Antibody enhancer buffer****A212060** Affinity Enhancer Buffer**Protein Extraction Kits****TP-001** Total Protein Extraction Reagent (with protease inhibitors)**NC-001** Cytoplasmic and Nuclear Protein Extraction Kit (with protease inhibitors)**Protein electrophoresis buffers****P-3500** 10x Tris-Glycine SDS running buffer**W-3700** 10x Western blot transfer buffer**Mycoplasma PCR detection & decontamination & disinfection****M209001** Green Mycoplasma PCR Detection**M208040** Mycoplasma Decontamination kit**M208045** Mycoplasma disinfection reagents**Cell Transfection reagents****T3080** Simple TransFection reagent (New)**Protein ladders****LP-313** Standard Protein ladders**Contact Us:** Tel: 514-702 7702

order@zmtechscience.com

sam.lee@zmtechscience.com

Promotion prices
(Jan.-Dec.31, 2023)

500mL \$250.00

500mL \$380.00

500mL \$85.00

500mL x2. \$160.00

500mL \$65.00

50mL. \$150.00

50 extracts \$150.00

500mL (10x) \$25.00

500mL (10x) \$25.00

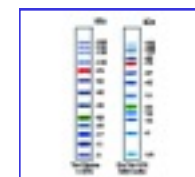
100 tests \$199.00

10 treatments \$150.00

250mL \$85.00

500uL \$85.00

500ul \$99.00



New innovative products:

Affinity Enhancer Buffer:

Catologe # : A212060 Size: 500mL

Promotion Price: **\$65.00/500mL** (enough for 50 mini-gel membranes (8x10cm))

>>Effectively **enhance** the primary (1st) antibody binding and reduce no-specific bindings.

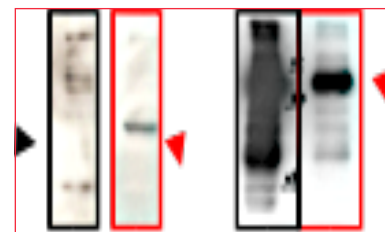
>>Specific applications on the poorly reactive primary antibodies (Monoclonal).

>>Suitable for both PVDF and NC membranes

Figure:

Membranes A without treating by the affinity enhancer buffers (A212060), showed a very weak targeted bands and multiple non-specific bands.

Membranes B was incubated with affinity enhancer buffers (A212060) for 10 minutes, showed the targeted bands were enhanced and the non-specific bands were reduced.



A B A B

Fast DNA running buffer:

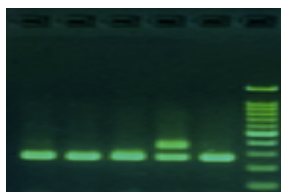
Catologe # : FB-500 Size: 500mL (10x)

Promotion Price: **\$25.00/500mL**

>>Faster running than TAE/TBE buffers for DNA electrophoresis.

>>Higher voltages (180-250V) and cooler than TAE/TBE buffers.

>>Suitable for both agarose gel and PAGE gel.



6x Fluo-DNA loading buffer:

Catologe # : LB-201X Size: 1.0mL (6x)

Promotion Price: **\$25.00/1.0mL**

*2 tracking dyes: 20bp (yellow) and 4kb (blue).

*Staining DNA with environmentally friendly DNA dye

*Suitable for both agarose gel and PAGE gel.

