

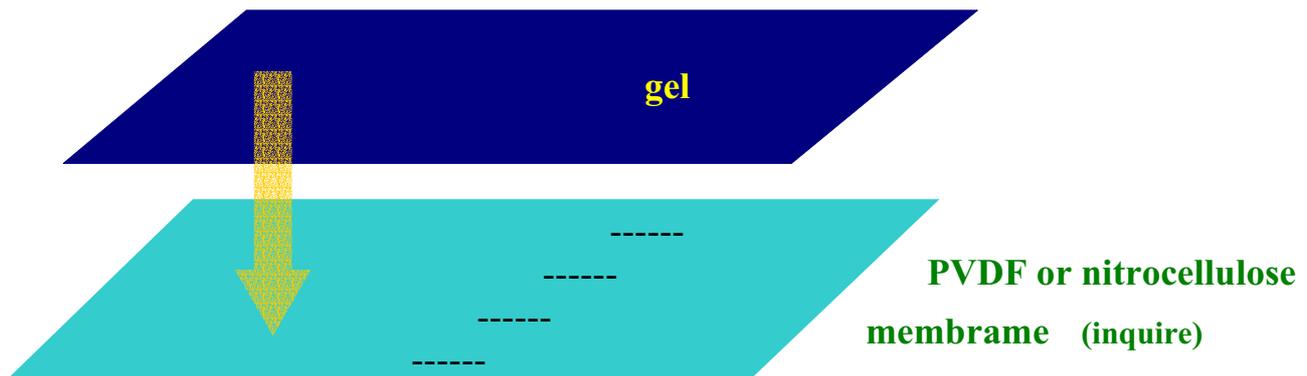
Western Blotting with ALTER CHEM - Chromogenic Stain

Place the gel onto **PVDF or nitrocellulose membrane (inquire)**

Assemble the blotting system (filter paper, gel, membrane and pads)

Add Transfer buffer (T00009 / T00020 / T00007 / T00008)

Perform electrophoretic transfer



Confirm the transfer onto **PVDF or nitrocellulose membrane** with **Ponceau S (P00004)**

Wash with **TBS (T00014 / T0029) or TBS (1x)** supplemented with 0.05% Tween 20

Block with solution of BSA, dried skimmed milk, gelatin or other blocker

Incubate with the primary antibody

Wash with **TBS (T00014 / T0029) or TBS (1x)** supplemented with 0.05% Tween 20

Incubate with thermostable, ready-to-use secondary antibody conjugated to horseradish peroxidase (R00005, R00006, R00007 for anti-rabbit IgG-HRP or M00004, M00005, M00006 for anti-mouse IgG-HRP).
(inquire)

Wash with **TBS (T00014/ T0029) or TBS (1x)** supplemented with 0.05% Tween 20

**Add 4CN (inquire)
or DAB (inquire)**

or

Incubate with thermostable, ready-to-use secondary antibody conjugated to alkaline phosphatase (R00008, R00009, R00010 for anti-rabbit IgG-AP or M00007, M00008, M00009 for anti-mouse IgG-AP).
(inquire)

Wash with **TBS (T00014/ T0029) or TBS (1x)** supplemented with 0.05% Tween 20

Add BCIP / NTB (inquire)

Wash with **TBS (T00014 / T0029)**

Place the wet blots on **Image Analysis System (inquire)**

Aquire Image - Quantitate