

Product Datasheet

Chemiluminescent Western Blot Kit (orb342274)

Description

Chemiluminescent Western Blot Kit

Conjugation

Unconjugated

Tested

WB

Applications

Preservatives

Wash buffers MUST NOT contain SODIUM AZIDE or other inhibitors of peroxidase activity!

Form/Appearance

n/a

Concentration

n/a

Storage

See kit insert for complete instructions.

Note

For research use only

Application notes

Use Rockland Immuno-chemicals' Anti-DYKDDDDK (FLAG) Chemiluminescent Kit for Western Blotting for detection of FLAG -tagged recombinant proteins by Western blot. This kit is useful for both "Western blotting" and "dot blotting" methods. After protein separation and transfer, the membrane is probed with Anti-DYKDDDDK (FLAG). Detection of the membrane bound antibody-antigen complex is achieved by the addition of a secondary antibody conjugated to the enzyme horseradish peroxidase. The enzyme reacts with a specialized formulation of luminol, an extremely sensitive, non-radioactive substrate that emits light and allows visualization using X-ray film or other imaging methods, including highly sensitive CCD cameras and imaging systems.

Purity

This Chemiluminescent Western Blot Kit allows for the detection of FLAG -tagged recombinant protein present in cell lysates provided by the user.

Hazard

Information

Non-Toxic

Dilution Range

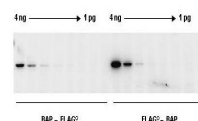
WB: User Optimized

Expiration Date

Please enquire.



Flow Diagram for Chemiluminescent Western...



Western Blot. Anti-DYKDDDDK (FLAG) Chemi...