

Highly Sensitive ECL Kit

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: **Keep away from direct sunlight**
4°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description

TargetMol's Highly Sensitive ECL Kit is a high-performance chemiluminescent detection reagent specifically optimized for Western blot analysis. The kit reacts efficiently with horseradish peroxidase (HRP) conjugated to secondary antibodies, generating strong and stable chemiluminescent signals. It is compatible with X-ray film exposure as well as a wide range of chemiluminescence imaging systems.

Featuring ultra-high sensitivity, the kit enables accurate detection of proteins at mid- to low-picogram (pg) levels. In addition, its excellent signal stability allows luminescence to be maintained for more than 3 hours, significantly improving experimental reproducibility and data reliability. This makes it an ideal choice for routine Western blot experiments.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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