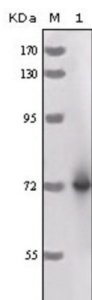


HRP Antibody

Catalogue No.: abx015753



Western blot analysis using HRP antibody against full-length HRP recombinant protein.

Chemiluminescent detection systems have emerged as the best all-around method for detection of Western blots. They eliminate the hazards associated with radioactive materials and toxic chromogenic substrates. The speed and sensitivity of these methods are unequalled by traditional alternatives. Because results are generated on film, it is possible to record and store data permanently, and blots detected with chemiluminescent methods are easily stripped for subsequent reprobing with additional antibodies. HRP (Horseradish Peroxidase) conjugated secondary antibodies are utilized in conjunction with specific chemiluminescent substrates to generate the light signal. HRP-antibody conjugates have a very high turnover rate, giving good sensitivity with short reaction times.

Target: HRP

Clonality: Monoclonal

Reactivity: General

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Purified recombinant fragment of HRP expressed in E. coli.

Isotype: IgG₁

Form: Liquid

Purification: Unpurified ascites.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: Ascitic fluid containing 0.03% sodium azide.

Datasheet

Version: 4.0.0

Revision date: 29 Apr 2025



Concentration: Not determined.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only