

HRP (3A5C) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252735

Unit: 0.1 ml

Description:

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.

Isotype: Mouse IgG1

Applications: E, WB

Species Reactivity: PI

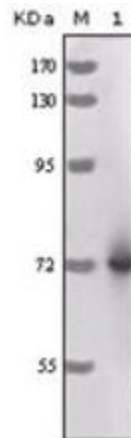
Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: HRP; Horseradish Peroxidase

Accession No.: K7ZW58

Antigen: Purified recombinant fragment of HRP expressed in *E. coli*.

Application Notes: E: 1:10000; WB: 1:500-1:2000



The HRP (3A5C) Antibody (Cat. No. 252735) is used in Western blot to detect full-length recombinant HRP protein.

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.