

PRODUCT INFORMATION SUMMARY

ANTI-Rabbit IL-8

MONOCLONAL ANTIBODY

MRB8882 Purified Antibody 0.12 mg

SPECIFICITY:

Mouse monoclonal antibody specific for sheep and rabbit IL-8. Produced using recombinant ovine IL-8 as immunogen. Purified by protein G affinity chromatography.

IMMUNOGLOBULIN CHAIN COMPOSITION: Mouse IgG1, kappa chains

SOURCE: Murine ascites fluid.

PURIFICATION METHOD: Protein G affinity chromatography.
Sterile filtered, lyophilized from PBS.

RESEARCH APPLICATIONS:

Quantitative immunoassays; Identification of IL 8 in tissue sections And body fluids (No IHC data available).

ELISA: Antibody used at 5.0 ug/mL in ELISA applications.

Western Blot: reactive (optimize concentrations)

Flow Cytometry: use at approx. 2.0 ug per test.

Neutralization: Shown to neutralize ovine IL-8 (removal of sodium azide required for functional studies.)

X-Reactivity: Reacts with Ovine, Rabbit, Pig, Bovine and Canine.

HANDLING AND STORAGE:

Purified monoclonal antibody will be in a medium containing 0.01M phosphate-buffered saline, pH 7.4, with 0.1% sodium azide. These preparations should be diluted in a protein-containing or other stabilizing medium to a concentration suitable for use in specific protocols. For long-term storage, freeze aliquots and store at -20 Deg. C. Avoid repeat freeze-thaw.

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the product label description.

RESEARCH USE ONLY