10320 Camino Santa Fe, Suite G
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# Biotinylated Anti-Human ENA-78 Antibody
**Catalog # ABG10077**

## Specification

### Biotinylated Anti-Human ENA-78 Antibody - Product Information

| | |
|---|---|
| Application | **WB, E** |
| Reactivity | **Human** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |

### Biotinylated Anti-Human ENA-78 Antibody - Additional Information

**Preparation**
Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hENA-78. Anti-Human ENA-78 specific antibody was purified by affinity chromatography and then biotinylated.

**WesternBlot**
To detect hENA-78 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hENA-78 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

**Sandwich**
To detect hENA-78 by sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.25 – 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with BioGems' Polyclonal Anti-Human ENA-78 (60-118P) as a capture antibody, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hENA-78.

**Direct**
To detect hENA-78 by direct ELISA (using 100 µl/well antibody solution) a concentration of 0.25 – 1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 – 0.4 ng/well of recombinant hENA-78.

**Formulation**
A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Reconstitution**
Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a concentration of 0.1-1.0 mg/ml.

**Storage**
-20°C

**Precautions**
Biotinylated Anti-Human ENA-78 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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## Biotinylated Anti-Human ENA-78 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## Biotinylated Anti-Human ENA-78 Antibody - Images