

## PRODUCT SPECIFICATION

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| Product Name                | Anti-SELP                                                                                                                                                                                                                                                                                                                                                          |
| Product Number              | HPA002655                                                                                                                                                                                                                                                                                                                                                          |
| Gene Description            | selectin P (granule membrane protein 140kDa, antigen CD62)                                                                                                                                                                                                                                                                                                         |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                             |
| Antigen Sequence            | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence:<br>EAI S C P L E S P V H G S M D C S P S L R A F Q Y D T N C S F R C A E G F M L R G A D I V R C D<br>N L G Q W T A P A P V C Q A L Q C Q D L P V P N E A R V N C S H P F G A F R Y Q S V C S F T C N E G<br>L L L V G A S V L Q C L A T G N W N S V P P E C Q A I P C T P L L S P Q N G T M T |
| Purification Method         | Affinity purified using the PrEST antigen as affinity ligand                                                                                                                                                                                                                                                                                                       |
| Verified Species Reactivity | Human                                                                                                                                                                                                                                                                                                                                                              |
| Recommended Applications    | IHC (Immunohistochemistry)<br>- Antibody dilution: 1:200 - 1:500<br>- Retrieval method: HIER pH6<br>WB (Western Blot)<br>- Working concentration: 0.04-0.4 µg/ml                                                                                                                                                                                                   |
| Characterization Data       | Available at <a href="https://atlasantibodies.com/products/HPA002655">atlasantibodies.com/products/HPA002655</a>                                                                                                                                                                                                                                                   |
| Buffer                      | 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.                                                                                                                                                                                                                                                                                        |
| Concentration               | Lot dependent                                                                                                                                                                                                                                                                                                                                                      |
| Storage                     | Store at +4°C for short term storage. Long time storage is recommended at -20°C.                                                                                                                                                                                                                                                                                   |
| Notes                       | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.<br>For protocols, additional product information, such as images and references, see <a href="https://atlasantibodies.com">atlasantibodies.com</a> .                                                                                           |

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