

## PRODUCT SPECIFICATION

|                             |   |
|-----------------------------|---|
| Product Name                | Anti-TGFBRAP1   |
| Product Number              | HPA038397   |
| Gene Description            | transforming growth factor, beta receptor associated protein 1  |
| Clonality                   | Polyclonal  |
| Isotype                     | IgG   |
| Host                        | Rabbit  |
| Antigen Sequence            | Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence:<br>RQQLFHTLLAIYLLHAGPTAHELAVAAVDLLNRHATEFDAAQVLQMLPDTW<br>SVQLLCPFLMGAMRDSIHARRTMQVALGLARSENLIITYDKMKLKG  |
| Purification Method         | Affinity purified using the PrEST antigen as affinity ligand  |
| Verified Species Reactivity | Human   |
| Recommended Applications    | IHC (Immunohistochemistry)<br>- Antibody dilution: 1:20 - 1:50<br>- Retrieval method: HIER pH6<br>WB (Western Blot)<br>- Working concentration: 0.04-0.4 µg/ml  |
| Characterization Data       | Available at atlasantibodies.com/products/HPA038397   |
| 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 atlasantibodies.com. |

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