

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### EIF4A1 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB623798

|                            |                                                                                                                                      |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | EIF4A1 Rabbit Polyclonal Antibody, Unconjugated                                                                                      |
| Biozol Catalog Number      | BYT-ORB623798                                                                                                                        |
| Supplier Catalog Number    | orb623798                                                                                                                            |
| Alternative Catalog Number | BYT-ORB623798-100                                                                                                                    |
| Manufacturer               | Biorbyt                                                                                                                              |
| Host                       | Rabbit                                                                                                                               |
| Category                   | Antikörper                                                                                                                           |
| Application                | FC, ICC, IF, IHC, WB                                                                                                                 |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                    |
| Immunogen                  | A synthetic peptide corresponding to a sequence at the N-terminus of human EIF4A1, identical to the related mouse and rat sequences. |
| Conjugation                | Unconjugated                                                                                                                         |
| Product Description        | Anti-EIF4A1 Antibody. Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat....       |
| Clonality                  | Polyclonal                                                                                                                           |
| Concentration              | 500 µg/ml                                                                                                                            |
| Molecular Weight           | 46 kDa                                                                                                                               |
| UniProt                    | <a href="#">P60842</a>                                                                                                               |

|                    |                                                                                                                                                                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Each vial contains 4mg Trehalose, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .                                                                                                                                      |
| Form               | Lyophilized                                                                                                                                                                                                                                           |
| Target             | Eukaryotic initiation factor 4A-I                                                                                                                                                                                                                     |
| Application Dilute | Western blot, 0.1-0.25µg/ml, Human, Mouse, Rat<br>Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse<br>Immunocytochemistry/Immunofluorescence, 2µg/ml, Human<br>Flow Cytometry (Fixed), 1-3µg/1x10 <sup>6</sup> cells, Human |