

## Product Datasheet

# Phospho-ELk1 (Thr417) Rabbit Polyclonal Antibody (APC-Cy7) (orb2412117)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb2412117  |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Phospho-ELk1 (Thr417) Rabbit Polyclonal Antibody (APC-Cy7) is a APC/Cy7 conjugated antibody targeting EIF4EBP1. This antibody is suitable for IF. |
| <b>Target</b>               | EIF4EBP1  |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Isotype</b>              | IgG   |
| <b>Conjugation</b>          | APC/Cy7   |
| <b>Predicted Reactivity</b> | Bovine, Canine, Guinea pig, Human, Mouse, Porcine, Rabbit, Rat  |
| <b>Concentration</b>        | 1mg/ml  |
| <b>Buffer/Preservatives</b> | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.  |
| <b>Purification</b>         | Affinity purified by Protein A  |
| <b>Immunogen</b>            | KLH conjugated Synthesised phosphopeptide derived from human ELk1 around the phosphorylation site of Thr417 LS(p-T)PV                             |
| <b>Tested applications</b>  | IF  |
| <b>Dilution range</b>       | IF=1:100-500  |
| <b>Antibody Type</b>        | Primary Antibody  |

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|                        |   |
|------------------------|---|
| <b>Storage</b>         | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |

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