

## EEF2/Elongation factor 2 Rabbit mAb

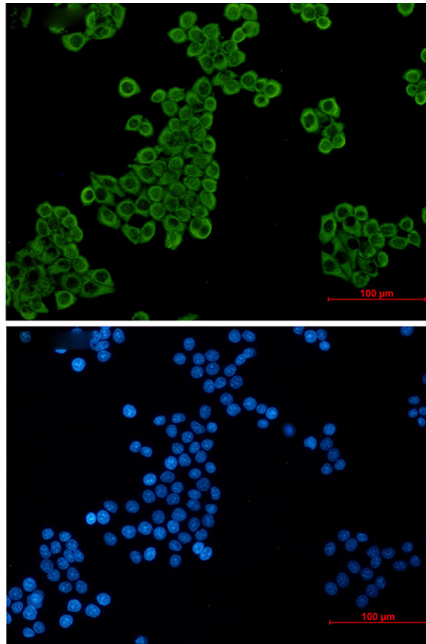
ABZ3288

### Product Overview

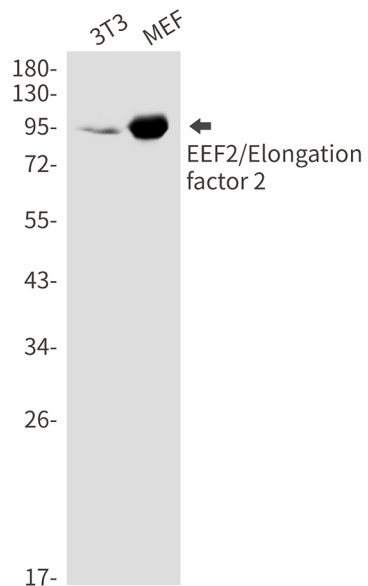
|                             |                                                                                    |
|-----------------------------|------------------------------------------------------------------------------------|
| <b>Name</b>                 | EEF2/Elongation factor 2 Rabbit mAb                                                |
| <b>Accession(Primary)</b>   | P13639                                                                             |
| <b>Host Species</b>         | Rabbit                                                                             |
| <b>Clonality</b>            | Monoclonal                                                                         |
| <b>Isotype</b>              | IgG                                                                                |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                                  |
| <b>Calculated MW</b>        | Calculated MW: 95 kDa; Observed MW: 95 kDa                                         |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC-P-1:100-1:200;<br>ICC/IF-1:100-1:200; FC-1:50-1:100; IP-1:20 |

### Target information (P13639)

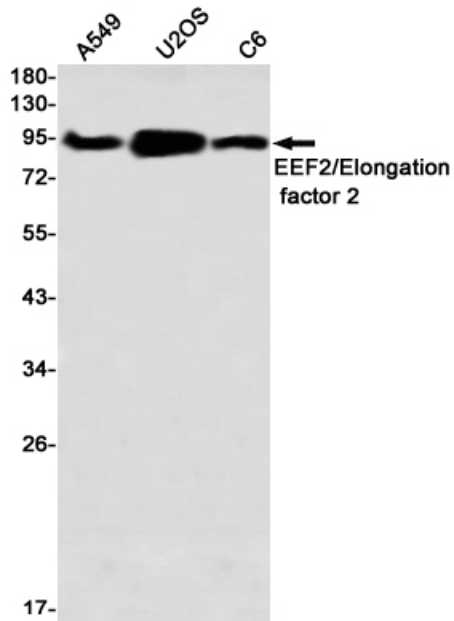
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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | EEF2                                                                                                                                                                                                                                                                                                  |
| <b>About Gene Symbol</b> | EEF2 (Eukaryotic Translation Elongation Factor 2) is a metabolic enzyme involved in translational regulation. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



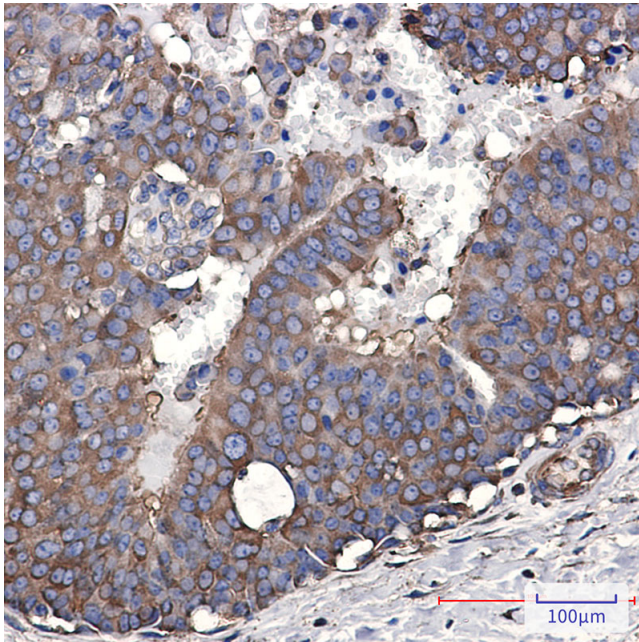
Immunocytochemistry analysis of Elongation factor 2 (green) in HeLa using Elongation factor 2 antibody, and DAPI (blue).



Western blot analysis of EEF2/Elongation factor 2 in 3T3, MEF lysates using EEF2/Elongation factor 2 antibody.



Western blot analysis of EEF2/Elongation factor 2 in A549, U2OS, C6 lysates using EEF2/Elongation factor 2 antibody



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using EEF2/Elongation factor 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.