

| Manufacturer/Supplier:   |   |                                       |                            |  |  |
|--|---|---------------------------------------|----------------------------|--|--|
| WUXI DONGLIN   | WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD      |                                       |                            |  |  |
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| _  | -   | _                                     | -                          |  |  |
| Product name:  | Rabbit anti-MEI                                 | F2D (pS444                            | Antibody                   |  |  |
| Catalog:   | DL93462A  | u.                                    | , <b>,</b>                 |  |  |
|  |   |                                       |                            |  |  |
| Synonyms:  | Myocyte-specific enhancer factor 2D             |                                       |                            |  |  |
|  | nijoejte speeni                                 |                                       |                            |  |  |
| Immunogen:   | KLH-conjugated synthetic peptide encompassing a |                                       |                            |  |  |
| innun ogen.  |   |                                       | region of human            |  |  |
|  | -   |                                       | t sequence is proprietary. |  |  |
|  | MEI 2D (pS+++                                   |                                       | i sequence is proprietary. |  |  |
| Form: Liquid   |   | Concentr                              | ation: 1mg/mL              |  |  |
| rorm. Liquid   |   | Concentra                             | ation. mig/mil             |  |  |
| Star. 100  |   | Host: Rab                             | 1.'4                       |  |  |
| Size: 100 ul/50 ul   |   | Host: Kab                             | 011                        |  |  |
| <b>D</b> (***)   |   |                                       |                            |  |  |
| Reactivity:  | D ' D'  | Application                           | on: WB, IHC                |  |  |
| Human,Mouse,Rat,Bovine,Pig   |   |                                       |                            |  |  |
|  |   |                                       |                            |  |  |
| <b>Clonality:</b> Polyclonal                                       |   | <b>Dilution:</b> WB (1/500 - 1/1000), |                            |  |  |
|  |   |                                       |                            |  |  |

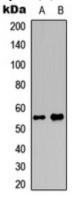


## IHC (1/100 - 1/200)

| Entrez Gene:  | 4209/17261/81518  |
|---------------|---|
| SwissProt:    | Q14814/Q63943/O89038  |
| Purification: | The antibody was purified by immunogen affinity chromatography.   |
| Buffer:       | Liquid in 0.42% Potassium phosphate, 0.87%<br>Sodium chloride, pH 7.3, 30% glycerol, and 0.01%<br>sodium azide. |

## **WB description:**

Western blot analysis of MEF2D (pS444) expression in K562 (A), HepG2 (B) whole cell lysates.



## **IHC description:**



Immunohistochemical analysis of MEF2D (pS444) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.

