

# Product Datasheet

## ESRP2 Antibody (22C5.H7.A6) [HRP] NBP1-77972H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77972H**

ESRP2 Antibody (22C5.H7.A6) [HRP]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 22C5.H7.A6                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | HRP                                                                                         |
| Purity              | Protein A purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene ID             | 80004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol         | ESRP2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species             | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reactivity Notes    | A BLAST analysis was used to suggest cross-reactivity with ESRP2 from mouse based on a 100% homology with the immunizing sequence. Cross-reactivity with ESRP2 from other sources has not been determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen           | ESRP2 Antibody (22C5.H7.A6) is produced by repeated immunizations of full length recombinant mouse Esrp-2 fusion protein. (Uniprot: Q8K0G8)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| Product Application Details |                     |
|-----------------------------|---------------------|
| Applications                | Western Blot, ELISA |
| Recommended Dilutions       | Western Blot, ELISA |



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NBP1-77972H**

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|                   |                                              |
|-------------------|----------------------------------------------|
| H00080004-P01-2ug | Recombinant Human ESRP2 GST (N-Term) Protein |
| NBL1-15209        | ESRP2 Overexpression Lysate                  |
| NBP1-05987        | ZEB1 Antibody                                |
| NBP1-47386        | CD44 Antibody (8E2F3) - BSA Free             |

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**Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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