

# Product Datasheet

## Brk Antibody (2H12B8) - BSA Free NB110-60537

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB110-60537**

Brk Antibody (2H12B8) - BSA Free

| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 0.1 ml                                                                                 |
| Concentration           | This product is unpurified. The exact concentration of antibody is not quantifiable.   |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                                                                             |
| Clone                   | 2H12B8                                                                                 |
| Preservative            | 0.03% Sodium Azide                                                                     |
| Isotype                 | IgG2b                                                                                  |
| Purity                  | Unpurified                                                                             |
| Buffer                  | Ascites                                                                                |
| Target Molecular Weight | 52 kDa                                                                                 |

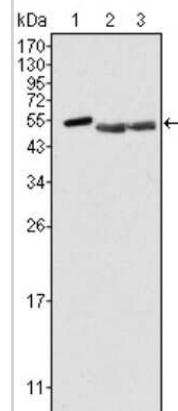
| Product Description     |                                                                  |
|-------------------------|------------------------------------------------------------------|
| Host                    | Mouse                                                            |
| Gene ID                 | 5753                                                             |
| Gene Symbol             | PTK6                                                             |
| Species                 | Human                                                            |
| Specificity/Sensitivity | PTK6 (2H12B8)                                                    |
| Immunogen               | Purified recombinant fragment of human Brk expressed in E. Coli. |

| Product Application Details |                                            |
|-----------------------------|--------------------------------------------|
| Applications                | Western Blot, ELISA                        |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, ELISA 1:10000 |

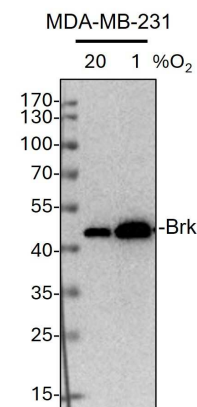


## Images

Western Blot: Brk Antibody (2H12B8) [NB110-60537] - Analysis using PTK6 mouse mAb against Hela (1), A549 (2) and MCF-7 (3) cell lysate.



Western Blot: Mouse Monoclonal Brk Antibody (2H12B8) [NB110-60537] - Whole cell lysates from MDA-MB-231 cells that were exposed to 20% or 1% O<sub>2</sub> for 48 hours were loaded with 50 ug/lane. 10% SDS-PAGE. Brk Antibody (NB110-60537) was used for primary antibody: 1:1000, 4°C, overnight. Image from a verified customer review.





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### **Products Related to NB110-60537**

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|               |                                                         |
|---------------|---------------------------------------------------------|
| HAF007        | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B       | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP2-27231    | Mouse IgG2b Isotype Control (MPC-11)                    |
| NBP1-89935PEP | Brk Recombinant Protein Antigen                         |

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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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