

Product Datasheet

KRT14 Antibody (Center) (orb1929862)

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| Catalog Number | orb1929862 |
| Category | Antibodies |
| Description | Purified Rabbit Polyclonal Antibody (Pab) |
| Target | KRT14 |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | Rabbit IgG |
| Conjugation | Unconjugated |
| Reactivity | Human, Mouse |
| Predicted Reactivity | Rat |
| Form/Appearance | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS. |
| Immunogen | This KRT14 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 276-303 amino acids from the Central region of human KRT14. Antigen Region: 276-303 aa. |
| UniProt ID | P02533 |
| MW | 51561 Da |
| Tested applications | FC, IHC-P, WB |
| Dilution range | WB - 1:2000, IHC-P - 1:50-100, FC - 1:10-50 |

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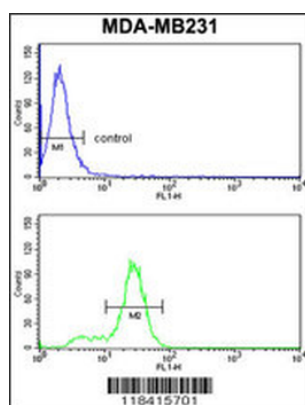
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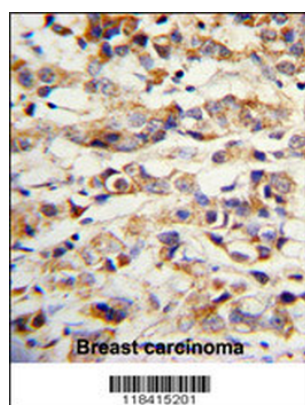
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|------------------------|--|
| Antibody Type | Primary Antibody |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles |
| Note | For research use only |
| NCBI | NP_000517.2 |
| Expiration Date | 12 months from date of receipt. |



KRT14 Antibody (Center) flow cytometry analysis of MDA-MB231 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Formalin-fixed and paraffin-embedded human breast carcinoma with KRT14 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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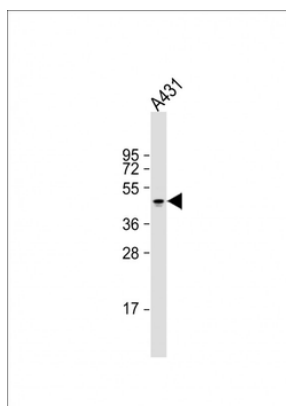
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Anti-KRT14 Antibody (Center) at 1:2000 dilution + A431 whole cell lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 52 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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