

# Carbonic Anhydrase VIII Polyclonal Antibody

| Product Details    |                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------|
| Size               | 100 µL                                                                                       |
| Species Reactivity | Human                                                                                        |
| Host/Isotype       | Rabbit / IgG                                                                                 |
| Class              | Polyclonal                                                                                   |
| Type               | Antibody                                                                                     |
| Conjugate          | Unconjugated                                                                                 |
| Immunogen          | Recombinant fragment corresponding to a region within amino acids 5 and 290 of Human CA8     |
| Form               | Liquid                                                                                       |
| Concentration      | 1 mg/mL                                                                                      |
| Purification       | Antigen affinity chromatography                                                              |
| Storage buffer     | PBS, pH 7, with 1% BSA, 20% glycerol                                                         |
| Contains           | 0.01% thimerosal                                                                             |
| Storage conditions | Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. |
| RRID               | AB_2546031                                                                                   |

| Applications      | Tested Dilution | Publications |
|-------------------|-----------------|--------------|
| Western Blot (WB) | 1:500-1:3,000   | -            |

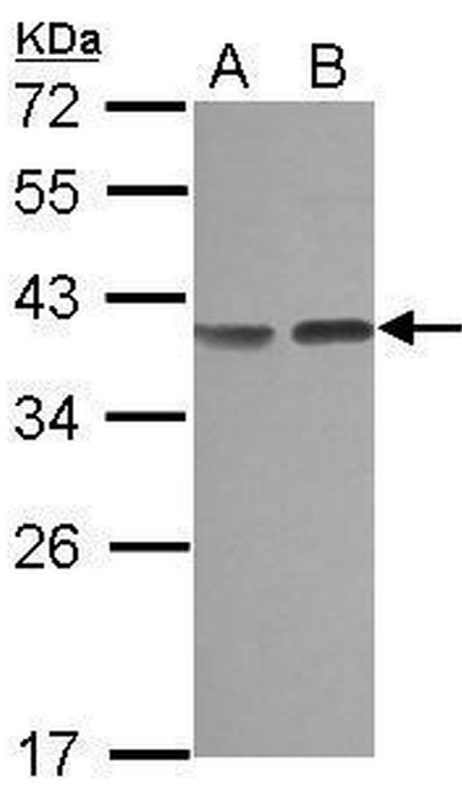
## Product Specific Information

Recommended positive controls: A549, HeLa.

Predicted reactivity: Zebrafish (83%), Rhesus Monkey (100%), Bovine (99%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For Carbonic Anhydrase VIII Polyclonal Antibody



**Carbonic Anhydrase VIII Antibody (PA5-28555) in WB**  
Western Blot using Carbonic Anhydrase VIII Polyclonal Antibody (Product # PA5-28555). Sample (30 µg of whole cell lysate). Lane A: A549. Lane B: HeLa. 12% SDS PAGE. Carbonic Anhydrase VIII Polyclonal Antibody (Product # PA5-28555) diluted at 1:1,000.

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