



# **DIAPH1 Polyclonal Antibody**

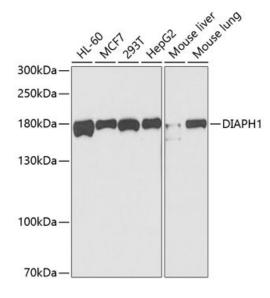
| <b>Product Details</b> |   |  |
|------------------------|---|--|
| Size                   | 100 μL  |  |
| Species Reactivity     | Human, Mouse  |  |
| Host/Isotype           | Rabbit / IgG  |  |
| Class                  | Polyclonal  |  |
| Туре                   | Antibody  |  |
| Conjugate              | Unconjugated  |  |
| Immunogen              | Recombinant fusion protein containing a sequence corresponding to amino acids 1149-1263 of human DIAPH1 (NP_0010732801) |  |
| Form                   | Liquid  |  |
| Concentration          | 0.66 mg/mL  |  |
| Purification           | Affinity Chromatography   |  |
| Storage buffer         | PBS, pH 7.3, with 50% glycerol  |  |
| Contains               | 0.02% sodium azide  |  |
| Storage conditions     | -20° C, Avoid Freeze/Thaw Cycles  |  |
| RRID                   | AB_2808222  |  |

| Applications                 | Tested Dilution | Publications |
|------------------------------|-----------------|--------------|
| Western Blot (WB)            | 1:500-1:2,000   | -            |
| Immunocytochemistry (ICC/IF) | 1:50-1:100      | -            |

## **Product Specific Information**

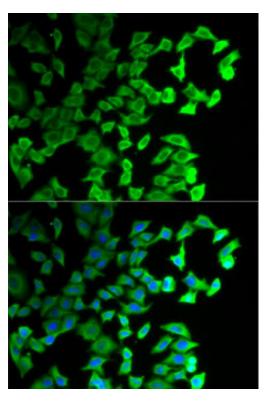
Immunogen sequence: TEEKMRRAKL AKEKAEKERL EKQQKREQLI DMNAEGDETG VMDSLLEALQ SGAAFRRKRG PRQANRKAGC AVTSLLASEL TKDDAMAAVP AKVSKNSETF PTILEEAKEL VGRAS; Positive Samples: HL-60, MCF7, 293T, HepG2, Mouse liver, Mouse lung; Cellular Location: Cell membrane, Cell projection, Cytoplasm, cytoskeleton, ruffle membrane

# **Product Images For DIAPH1 Polyclonal Antibody**



#### DIAPH1 Antibody (PA5-96420) in WB

Western blot analysis of DIAPH1 in extracts of various cell lines. Samples were incubated with DIAPH1 Polyclonal antibody (Product # PA5-96420) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1: 10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



## DIAPH1 Antibody (PA5-96420) in ICC/IF

Immunofluorescence analysis of DIAPH1 in U2OS cells. Samples were incubated with DIAPH1 Polyclonal antibody (Product # PA5-96420). Blue: DAPI for nuclear staining.

For Research Use Only, Not for use in diagnostic procedures. Not for resale without express authorization. Products are warnated to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of sultability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT.

BUYER'S EXCLUSIVE REMEDY FOR NON-CORPORNING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED AND ADMINISTRY OF REFUNDED FOR THE NON-CONFORNING PRODUCTS; AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPRIA, REPLACE OR REFUND FOR THE NON-CONFORNING PRODUCTS; AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPRIA, REPLACE OR REFUND FOR THE NON-CONFORNING PRODUCTS; AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPRIA, REPLACE OR REFUND FOR THE NON-CONFORNING PRODUCTS. AT SELECT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without li