

Anti-Arsk Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P104744

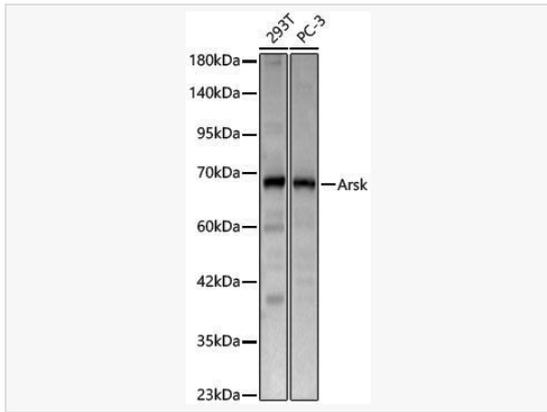
Product Information

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| Application | WB, ELISA |
| Reactivity | Human |
| Dilution | WB 1:500~1:1,000 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Label | Unconjugated |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 18-553 of human Arsk(NP_084123.3). |
| Format | Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3. |
| Storage | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage. |
| Precautions | Anti-Arsk Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures. |

Protein Information

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| Synonyms | ASK; 2810429K17Rik; 4833414G15Rik; Arsk. |
| Calculated MW | Calculated MW: 63 kDa; Observed MW: 68 kDa |
| Uniprot ID | Q9D2L1 |
| Gene ID | 77041 |
| Background | Enables glucuronate-2-sulfatase activity. Predicted to be located in extracellular region and lysosome. Is expressed in aorta; genitourinary system; heart; and spinal cord. Used to study mucopolysaccharidosis. Orthologous to human ARSK (arylsulfatase family member K). |

Validation Images



Western blot analysis of various lysates, using Arsk Rabbit pAb (P104744) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit.

Exposure time: 20s.