Anti-Arsk Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P104744

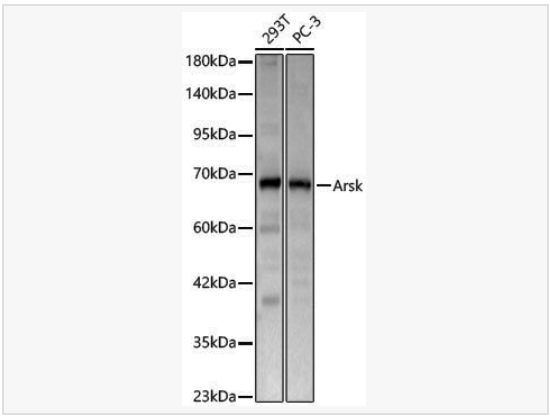
Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1000
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

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: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 20s.