Anti-Arylsulfatase G Rabbit Polyclonal Antibody



Catalog #: 51795

Aliases

KIAA1001; Arylsulfatase G; ASG

Background

Gene Name: ARSG NCBI Gene Entry: 22901 UniProt Entry: Q96EG1

Application Information

Molecular Weight: Predicted, 57 kDa; observed, 70 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Arylsulfatase G

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

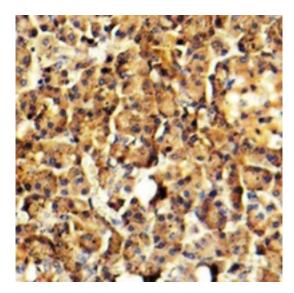
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

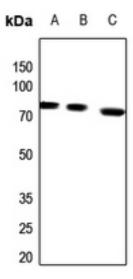
Note: This product is for research use only.

Validation Data

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Immunohistochemical analysis of Arylsulfatase G staining in human pancreas formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of Arylsulfatase G expression in HEK293T (A), Hela (B), rat liver (C) whole cell lysates.