

# Arylsulfatase G Polyclonal Antibody

Cat No: HR1AP6381

For research use only

## Overview

Product Name	Arylsulfatase G Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	65kDa
GeneID?Human?	ARSG
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ARSG; KIAA1001; Arylsulfatase G; ASG
Background	<p>arylsulfatase G(ARSG) Homo sapiens The protein encoded by this gene belongs to the sulfatase enzyme family. Sulfatases hydrolyze sulfate esters from sulfated steroids, carbohydrates, proteoglycans, and glycolipids. They are involved in hormone biosynthesis, modulation of cell signaling, and degradation of macromolecules. This protein displays arylsulfatase activity at acidic pH, as is typical of lysosomal sulfatases, and has been shown to localize in the lysosomes. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jun 2012].</p>