



ARSJ Polyclonal Antibody

Catalog No	YP-Ab-05335
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	ARSJ UNQ372/PRO708
Immunogen	Synthesized peptide derived from human protein . at AA range: 340-420
Specificity	ARSJ Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ARSJ;ARSJ UNQ372/PRO708;Arylsulfatase J (ASJ) (EC 3.1.6.-)
Observed Band	65kD
Calculated Molecular Weight	65kD
Cell Pathway	Secreted .
Tissue Specificity	Chondrosarcoma,Human lung,Skin,
Function	cofactor: Binds 1 calcium ion per subunit.,PTM:The conversion to 3-oxoalanine (also known as C-formylglycine, FGly), of a serine or cysteine residue in prokaryotes and of a cysteine residue in eukaryotes, is critical for catalytic activity.,similarity: Belongs to the sulfatase family.,
Background	Sulfatases (EC 3.1.5.6), such as ARSJ, hydrolyze sulfate esters from sulfated steroids, carbohydrates, proteoglycans, and glycolipids. They are involved in hormone biosynthesis, modulation of cell signaling, and degradation of macromolecules (Sardiello et al., 2005 [PubMed 16174644]).[supplied by OMIM, Mar 2008],
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images