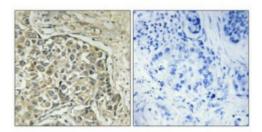


Anti-Arylsulfatase D antibody





Description Rabbit polyclonal to Arylsulfatase D.

Model STJ91713

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC

Immunogen Synthesized peptide derived from human Arylsulfatase D

Immunogen Region 300-380 aa, Internal

Gene ID <u>414</u>

Gene Symbol ARSD

Dilution range IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity Arylsulfatase D Polyclonal Antibody detects endogenous levels of

Arylsulfatase D protein.

Tissue Specificity Expressed in the pancreas, kidney, liver, lung, placenta, brain and heart.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Arylsulfatase D ASD

Molecular Weight 65 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:717OMIM:300002</u>

Alternative Names Arylsulfatase D ASD

Cellular Localization Lysosome

Post-translational The conversion to 3-oxoalanine (also known as C-formylglycine, FGly), of a

Modifications serine or cysteine residue in prokaryotes and of a cysteine residue in

eukaryotes, is critical for catalytic activity.

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