

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ARSK polyclonal antibody

Catalog: BS65210 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

arylsulfatase family member K(ARSK) Homo sapiens Sulfatases (EC 3.1.5.6), such as ARSK, 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],

Product:

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

Molecular Weight:

~ 62kDa

Swiss-Prot:

Q6UWY0

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

Storage&Stability:

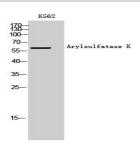
-20 ℃/1 year

Specificity:

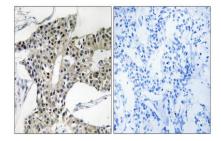
Arylsulfatase K Polyclonal Antibody detects endogenous

levels of Arylsulfatase K protein.

DATA:



Western Blot analysis of K562 cells using Arylsulfatase K Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ARSK Antibody. The picture on the right is blocked with the synthesized peptide.

Note:

For research use only, not for use in diagnostic procedure.

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