

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Rabbit anti-AARS2 Antibody

Catalog: DL96528A

Synonyms: AARSL; KIAA1270; Alanine--tRNA ligase,

mitochondrial; Alanyl-tRNA synthetase; AlaRS

Immunogen: Recombinant full length protein of human AARS2

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human **Application:** WB, IHC

Clonality: Polyclonal **Dilution:** WB (1/500 - 1/2000),

IHC (1/50 - 1/200)



Entrez Gene: 57505

O5JTZ9 SwissProt:

The antibody was purified by immunogen affinity **Purification:**

chromatography.

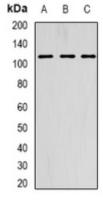
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of AARS2 expression in HepG2 (A), SKOV3 (B), MCF7 (C) whole cell lysates.



IHC description:

Immunohistochemical analysis of AARS2 staining in human liver cancer 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.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.