antibodies - online.com







anti-AARS2 antibody (AA 366-394)



Images



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Overview		
Quantity:	0.4 mL	
Target:	AARS2	
Binding Specificity:	AA 366-394	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This AARS2 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)	
Product Details		
Immunogen:	A portion of amino acids 366-394 from the human protein was used as the immunogen for this	
	AARS2 antibody.	
Isotype:	Ig Fraction	
Purification:	Purified	
Target Details		
Target:	AARS2	
	AARS2 (AARS2 Products)	
Alternative Name:	AARS2 (AARS2 Products)	
Alternative Name: Background:	AARS2 (AARS2 Products) Alanyl-tRNA synthetase 2 (AARS2) is an enzyme that catalyzes the chemical reaction: ATP + L-	
	Alanyl-tRNA synthetase 2 (AARS2) is an enzyme that catalyzes the chemical reaction: ATP + L-	

Target Details

UniProt:	Q5JTZ9

Application Details

Application Notes:	Titration of the AARS2 antibody may be required due to differences in protocols and
	secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:10-1:50,Flow

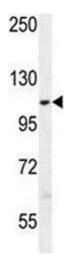
Cytometry: 1:10-1:50

Restrictions: For Research Use only

Handling

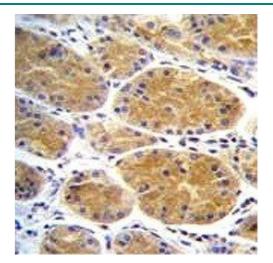
Format:	Liquid
Buffer:	In 1X PBS pH 7.4 with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the AARS2 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



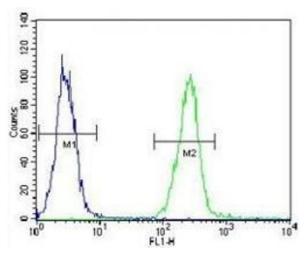
Western Blotting

Image 1. AARS2 antibody western blot analysis in K562 lysate



Immunohistochemistry

Image 2. AARS2 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue.



Flow Cytometry

Image 3. AARS2 antibody flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

Please check the product details page for more images. Overall 5 images are available for ABIN3028457.