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Product Datasheet

AARS2 Antibody, Rabbit, Polyclonal NSJ-F40154-0.08ML

Article Name	AARS2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F40154-0.08ML
Supplier Catalog Number	F40154-0.08ML
Alternative Catalog Number	NSJ-F40154-0.08ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, IHC, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 366-394 from the human protein was used as the immunogen for this AARS2 antibody.
Product Description	Alanyl-tRNA synthetase 2 (AARS2) is an enzyme that catalyzes the chemical reaction: ATP + L-alanine + tRNAAla <---> AMP + diphosphate + L-alanyl-tRNAAla. This enzyme participates in alanine and aspartate metabolism and aminoacyl-tRNA biosynthesis....
Clonality	Polyclonal
UniProt	Q5JTZ9
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

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