

ARG56329 anti-Fumarylacetoacetate hydrolase antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes Fumarylacetoacetate hydrolase
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	Fumarylacetoacetate hydrolase
Species	Human
Immunogen	Recombinant protein of Human Fumarylacetoacetate hydrolase
Conjugation	Un-conjugated
Alternate Names	EC 3.7.1.2; Beta-diketonase; Fumarylacetoacetase; FAA; Fumarylacetoacetate hydrolase

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	MCF7	

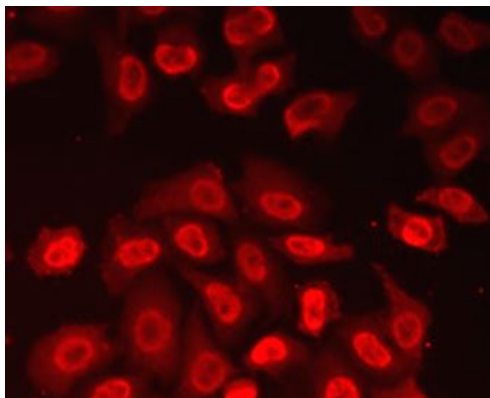
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

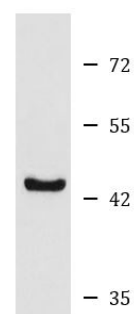
Gene Symbol	FAH
Gene Full Name	fumarylacetoacetate hydrolase (fumarylacetoacetase)
Background	This gene encodes the last enzyme in the tyrosine catabolism pathway. FAH deficiency is associated with Type 1 hereditary tyrosinemia (HT). [provided by RefSeq, Jul 2008]
Calculated Mw	46 kDa

Images



ARG56329 anti-Fumarylacetoacetate hydrolase antibody ICC/IF image

Immunofluorescence: A549 cells stained with ARG56329 anti-Fumarylacetoacetate hydrolase antibody.



MCF7

ARG56329 anti-Fumarylacetoacetate hydrolase antibody WB image

Western blot: MCF7 cell lysate stained with ARG56329 anti-Fumarylacetoacetate hydrolase antibody.