

Anti-AKR1E2 antibody (110-190 Internal) (STJ91536)

STJ91536

GENERAL INFORMATION

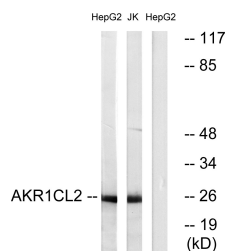
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-1-5-Anhydro-D-Fructose Reductase (110-190 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

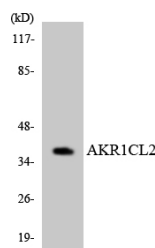
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

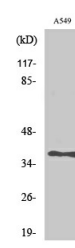
Gene ID	83592
Gene Symbol	AKR1E2
Uniprot ID	AKCL2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human AKR1CL2 at amino acid range 141-190
Immunogen Region	110-190 Internal
Specificity	AKR1E2 polyclonal antibody (1-5-Anhydro-D-Fructose Reductase) binds to endogenous 1-5-Anhydro-D-Fructose Reductase at the amino acid region 110-190 Internal.
Immunogen Sequence	



Western blot analysis of lysates from HepG2 and Jurkat cells, using AKR1CL2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using AKR1CL2 antibody.



Western blot analysis of various cells using AKR1CL2 Polyclonal Antibody diluted at 1: 500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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