

Anti-ERAP1 antibody (410-490 Internal) (STJ92971)

STJ92971

GENERAL INFORMATION

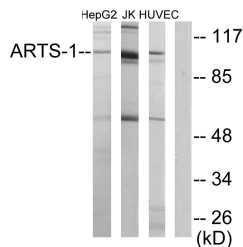
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Endoplasmic Reticulum Aminopeptidase 1 (410-490 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

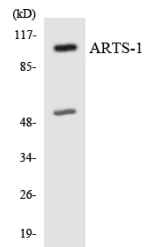
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

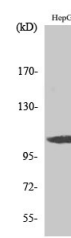
Gene ID	51752
Gene Symbol	ERAP1
Uniprot ID	ERAP1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ARTS-1 at amino acid range 441-490
Immunogen Region	410-490 Internal
Specificity	ERAP1 polyclonal antibody (Endoplasmic Reticulum Aminopeptidase 1) binds to endogenous Endoplasmic Reticulum Aminopeptidase 1 at the amino acid region 410-490 Internal.
Immunogen Sequence	



Western blot analysis of lysates from HepG2, Jurkat, and HUVEC cells, using ARTS-1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using ARTS-1 antibody.



Western blot analysis of various cells using ERAP1 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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