

## ERAP2 antibody

### Product Information

Catalog No.:	FNab02826
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

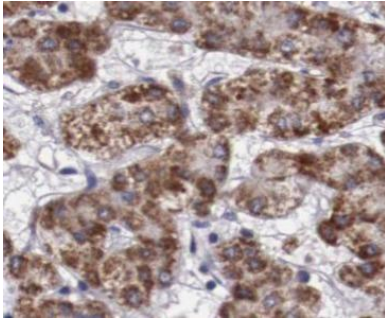
Aminopeptidase that plays a central role in peptide trimming, a step required for the generation of most HLA class I-binding peptides. Peptide trimming is essential to customize longer precursor peptides to fit them to the correct length required for presentation on MHC class I molecules. Preferentially hydrolyzes the basic residues Arg and Lys.

### Immunogen information

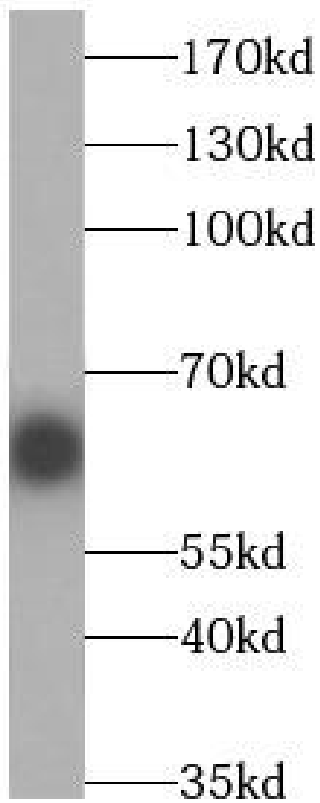
Immunogen:	endoplasmic reticulum aminopeptidase 2
Synonyms:	Endoplasmic reticulum aminopeptidase 2 Leukocyte-derived arginine aminopeptidase (L-RAP) ERAP2 LRAP
Observed MW:	61 kDa
Uniprot ID :	Q6P179

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC,IF
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer using FNab02826(ERAP2 antibody) at dilution of 1:50



A549 cells were subjected to SDS PAGE followed by western blot with FNab02826(ERAP2 antibody) at dilution of 1:500