TAP1 polyclonal antibody

TAP1 and TAP2 are two structurally related subunits of the Transporter associated with antigen processing (TAP). The TAP complex is a member of the ATP binding cassette (ABC) family of transmembrane transporters. The TAP transporter is an essential component of the MHC class I antigen presentation pathway by binding peptides in its cytosolic part and subsequently translocating the peptides into the lumen of the endoplasmic reticulum where assembly of MHC class I and pepide takes place.

This antibody is covered by our Worry-Free Guarantee.

Citations: 6 View Online »

Ordering Information

Order Online »

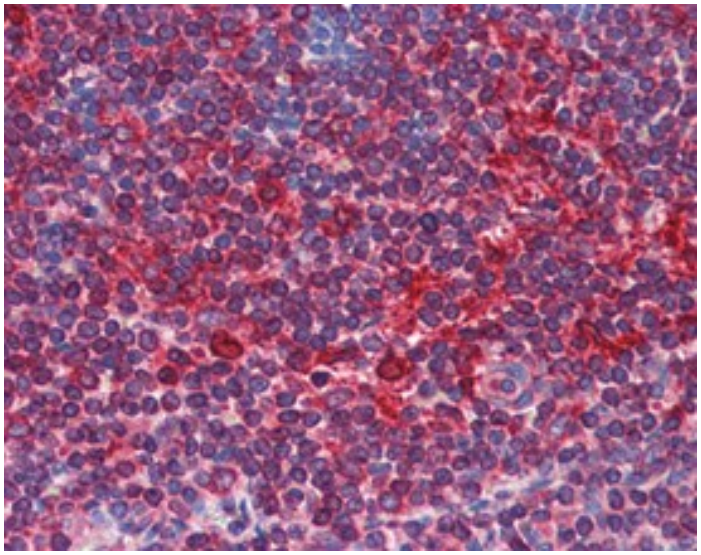
ADI-CSA-620-E	100µl

Manuals, SDS & CofA

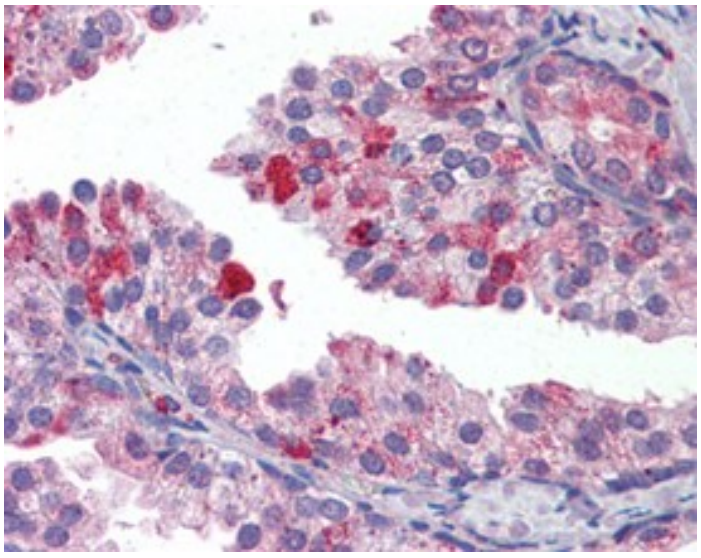
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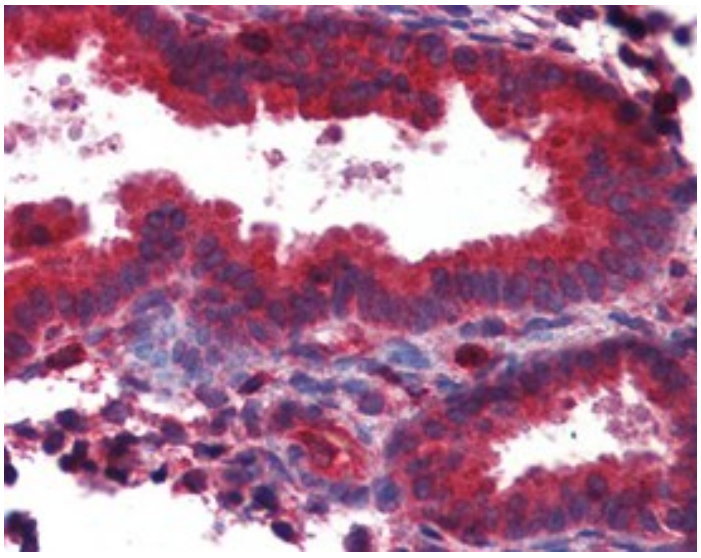
Western blot analysis of TAP1, pAb (Prod. No. ADI-CSA-620): Lane 1: MW marker, Lane 2: A431 cell lysate Lane 3: HeLa cell lysate (Prod. No. ADI-LYC-HL100)



IHC Analysis: Human tonsil tissue stained with TAP1, pAb at 1:100.



IHC Analysis: Human prostate tissue stained with TAP1, pAb at 1:100.



IHC Analysis: Human uterus tissue stained with TAP1, pAb at 1:100.

Handling & Storage

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name	Transporter Associated with Antigen Processing 1
Application	IHC (PS), IP, WB
Application Notes	Detects a band of ~70kDa by Western blot.
Formulation	Liquid. Whole rabbit serum.
Host	Rabbit
Immunogen	Synthetic peptide corresponding to a portion of human TAP1 .
Recommendation Dilutions/Conditions	Immunoprecipitation (1:100)Western Blot (ECL, 1:1,000-1:4000)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Source	Purified from rabbit serum.
Species Reactivity	Human, Rat
UniProt ID	Q03518
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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