



# TAP1 Antibody

<b>Product Code</b>	CSB-PA023120GA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q03518
<b>Immunogen</b>	Human TAP1
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,WB,IHC,IF
<b>Storage Buffer</b>	PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Alias</b>	transporter 1, ATP-binding cassette, sub-family B (MDR/TAP);TAP1;ABC17;ABCB2;APT1;D6S114E;FLJ26666;FLJ41500;PSF1;RING4;TAP1*0102N;TAP1N ;
<b>Product Type</b>	Purified Rabbit Anti human PolyClonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	TAP1
<b>Target Details</b>	The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance. This protein is involved in the pumping of degraded cytosolic peptides across the endoplasmic reticulum into the membrane-bound compartment where class I molecules assemble. Mutations in this gene may be associated with ankylosing spondylitis, insulin-dependent diabetes mellitus, and celiac disease.