



<b>Swiss-Prot No.:</b>	P21589
<b>Altermname:</b>	NT5E
<b>Storage/Stability:</b>	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Immunogen:</b>	Purified recombinant fragment of human NT5E (AA: 30-250) expressed in E. Coli.
<b>Purification:</b>	Affinity purified
<b>Reactivity:</b>	Human
<b>Other Names:</b>	NT; eN; NT5; NTE; eNT; CD73; E5NT; CALJA
<b>Background:</b>	The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.
<b>Gene ID:</b>	4907
<b>Cellular localization:</b>	Cell membrane, Membrane
<b>Source:</b>	Mouse

<b>Antibody type:</b>	Monclonal antibody
<b>Isotype:</b>	Mouse IgG1
<b>Molecular Weight:</b>	63.4kDa
<b>Preservative:</b>	Purified antibody in PBS with 0.05% sodium azide.
<b>Recommended Dilutions:</b>	WB: 1/500 - 1/2000; IHC: 1/200 - 1/1000; ICC: N/A; FCM: N/A; Elisa: 1/10000
<b>Clone Number:</b>	4G6B10