



Swiss-Prot No.:	P21589
Altermname:	NT5E
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	Purified recombinant fragment of human NT5E (AA: 30-250) expressed in E. Coli.
Purification:	Affinity purified
Reactivity:	Human
Other Names:	NT; eN; NT5; NTE; eNT; CD73; E5NT; CALJA
Background:	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.
Gene ID:	4907
Cellular localization:	Cell membrane, Membrane
Source:	Mouse

Antibody type:	Monclonal antibody
Isotype:	Mouse IgG1
Molecular Weight:	63.4kDa
Preservative:	Purified antibody in PBS with 0.05% sodium azide.
Recommended Dilutions:	WB: 1/500 - 1/2000; IHC: 1/200 - 1/1000; ICC: N/A; FCM: 1/200 - 1/400; Elisa: 1/10000
Clone Number:	4G6E3