

## Product datasheet for **TA327647**

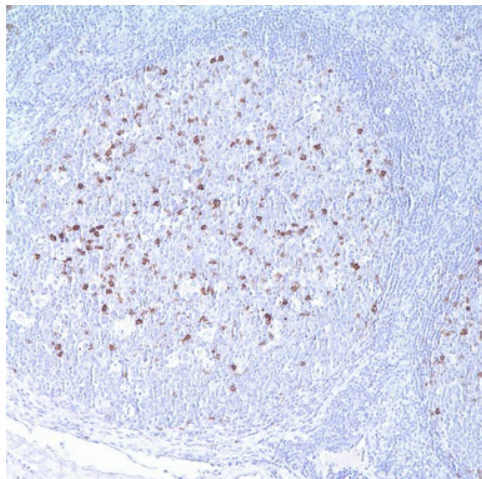
### CD57 (B3GAT1) Mouse Monoclonal Antibody [Clone ID: NK1]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	NK1
Applications:	IHC
Recommended Dilution:	IHC: 1:100 - 1:500
Reactivity:	Human
Host:	Mouse
Isotype:	IgM, kappa
Clonality:	Monoclonal
Formulation:	This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	beta-1,3-glucuronyltransferase 1
Database Link:	<a href="#">NP_061114</a> <a href="#">Entrez Gene 27087 Human</a> <a href="#">Q9P2W7</a>
Synonyms:	CD57; GLCATP; GLCUATP; HNK1; LEU7; NK-1; NK1
Note:	Anti-CD57 (anti-NK-1) marks a subset of lymphocytes known as natural killer (NK) cells. Follicular center cell lymphomas often contain many NK cells within the neoplastic follicles. Anti-CD57 also stains neuroendocrine cells and their derived tumors, including carcinoid tumor and medulloblastoma. Anti-CD57 can also be useful in separating type B3 thymoma from thymic carcinoma when combined with a panel that includes antibodies against GLUT1, CD5, and CEA.
Protein Families:	Transmembrane
Protein Pathways:	Chondroitin sulfate biosynthesis, Heparan sulfate biosynthesis, Metabolic pathways



[View online »](#)

**Product images:**

Immunohistochemistry staining of Paraffin Tonsil tissue by CD57 antibody (dilution: 1:100 - 1:500; visualization of staining: Membranous)