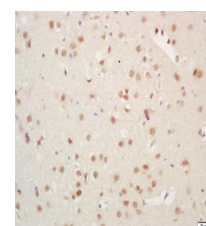
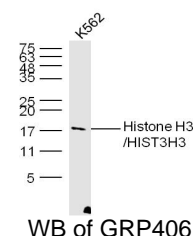


Product Datasheet

CD177 Polyclonal Antibody GRP406

Description	Cd177 (NP1), a glycosyl phosphatidylinositol (GPI) linked N glycosylated cell surface glycoprotein, was first described in a case of neonatal alloimmune neutropenia and analyses showed cell surface expression of a 60 kDa protein, 14 kDa greater than the predicted size, probably due to the presence of 3 potential N glycosylation sites. Immunohistochemistry demonstrated expression in bone marrow early erythroblasts, megakaryocytes, promyelocytes, and myelocytes. The neutrophil NB1 antigen (CD177) is expressed by 97% of the caucasian population. against NB1 can be involved in neonatal alloimmune neutropenia (NAN).
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated synthetic peptide derived from rat CD177 (public_immunogen_range: 540-590/818)
Form/Appearance	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Concentration	1ug/ul
Storage	Store at -20°C for 12 months.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	D3ZCH9
Entrez	499099
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400



IHC-P of GRP406