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## Product Datasheet

### **Alkaline Phosphatase (Placental) / PLAP (Germ Cell Tumor Marker) Antibody, IgG2b, Clone: [GM022], Mouse, Monoclonal NBT-250-MSM4-P1ABX**

Article Name	Alkaline Phosphatase (Placental) / PLAP (Germ Cell Tumor Marker) Antibody, IgG2b, Clone: [GM022], Mouse, Monoclonal
Biozol Catalog Number	NBT-250-MSM4-P1ABX
Supplier Catalog Number	250-MSM4-P1ABX
Alternative Catalog Number	NBT-250-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human PLAP protein
Product Description	Reacts with a 70kDa membrane-bound isozyme (Regan and Nagao type) of Placental Alkaline Phosphatase (PLAP) occurring in the placenta during the 3rd trimester of gestation. It is highly specific for PLAP and shows no cross-reaction with other isozymes...
Clonality	Monoclonal
Clone Designation	[GM022]
Molecular Weight	70kDa
Isotype	IgG2b

NCBI	<a href="#">250</a>
UniProt	<a href="#">P05187</a>
Form	200ug/ml of Ab produced in CHO cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/ml for 30 minutes at RT)(No special pretreatment is required for the immunohistochemical staining of formalin-fixed tissues.)Optimal dilution for a specific application should be