Recombinant ETS1 (Marker of Tumor Metastasis) Antibody

Rabbit Monoclonal Antibody [Clone ETS1/9828R]

Catalog No	Format	Size
2113-RBM6-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
2113-RBM6-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
2113-RBM6-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes
Western Blot (WB)	2-4ug/ml	

Product Details

Clone	ETS1/9828R
Immunogen	Recombinant fragment (around aa226-454) of the human ETS-1 protein (exact sequence is proprietary)
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	50.41kDa
Cellular Localization	Cytoplasm, Nucleus
Species Reactivity	Human
Positive Control	Highly expressed within lymphoid cells

**Optimal dilution for a specific application should be determined.*

Product Images for Recombinant ETS1 (Marker of Tumor Metastasis) Antibody

Specificity & Comments

Transcription factor (PubMed:10698492, PubMed:11909962). Directly controls the expression of cytokine and chemokine genes in a wide variety of different cellular contexts (PubMed:20378371). May control the differentiation, survival and proliferation of lymphoid cells (PubMed:20378371). May also regulate angiogenesis through regulation of expression of genes controlling endothelial cell migration and invasion (PubMed:15247905, PubMed:15592518)., Acts as a dominant-negative for isoform c-ETS-1A.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis.There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.