

Product Datasheet

Recombinant ERG (Vascular Endothelial & Prostate Marker) Antibody (orb2313971)

Description	Recombinant ERG (Vascular Endothelial & Prostate Marker) Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC
Immunogen	Recombinant fragment (around aa450 to 479) (C-terminus) of human ERG (exact sequence is proprietary)
Target	ERG
Form/Appearance	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Positive Control: Human tonsil, Ewing sarcoma or prostate adenocarcinoma tissues.
Isotype	IgG1
Clonality	Monoclonal
Clone Number	rERG/6843

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Antibody Type	Recombinant Antibody
MW	55kDa
Uniprot ID	P11308
Entrez	2078
Dilution Range	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes 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)Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.

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