

Recombinant CD71 / Transferrin Receptor (TFRC) Antibody

Rabbit Monoclonal Antibody [Clone TFRC/13046R]

Catalog No	Format	Size
7037-RBM17-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
7037-RBM17-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
7037-RBM17-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

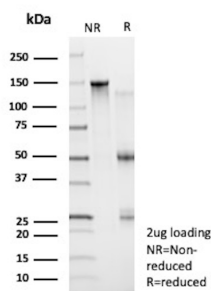
Applications	Tested Dillution	Note
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Product Details

Clone	TFRC/13046R
Immunogen	Recombinant full-length human CD71 protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	84.87kDa
Cellular Localization	Cell membrane, Melanosome, Secreted
Species Reactivity	Human
Positive Control	Human placenta, bone marrow or lung.

*Optimal dilution for a specific application should be determined.

Product Images for Recombinant CD71 / Transferrin Receptor (TFRC) Antibody



SDS-PAGE Analysis of Purified CD71 Recombinant Rabbit Monoclonal Antibody (TFRC/13046R). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

This gene encodes a cell surface receptor necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development. Multiple alternatively spliced variants have been identified.

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.