

Recombinant human Ferritin heavy chain

Catalog No: #AP71750



Package Size: #AP71750-1 20ug #AP71750-2 100ug #AP71750-3 1mg

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Recombinant human Ferritin heavy chain
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-183aaSequence Info:Full Length
Other Names	Cysteine-rich protein TTG-1LIM domain only protein 1 ;LMO-1T-cell translocation protein 1
Accession No.	P02794
Uniprot	P02794
GeneID	2495;
Calculated MW	48.1 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	TTASTSQVRQNYHQDSEAAINRQINLELYASYVYLSMSYYFDRDDVALKNFAKYFLHQSHEEREHAEKLMKLQ NQRGGRIFLQDIKKPCDDWESGLNAMECALHLEKNVNQSLLELHKLATDKNDPHLCDFIETHYLNEQVKAIK ELGDHVTNLRKMGAPESGLAEYLFDKHTLGSDSNES
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

May be involved in gene regulation within neural lineage cells potentially by direct DNA binding or by binding to other transcription factors.

References

Human chromosome 11 DNA sequence and analysis including novel gene identification.Taylor T.D., Noguchi H., Totoki Y., Toyoda A., Kuroki Y., Dewar K., Lloyd C., Itoh T., Takeda T., Kim D.-W., She X., Barlow K.F., Bloom T., Bruford E., Chang J.L., Cuomo C.A., Eichler E., FitzGerald M.G. , Jaffe D.B., LaButti K., Nicol R., Park H.-S., Seaman C., Sougnez C., Yang X., Zimmer A.R., Zody M.C., Birren B.W., Nusbaum C., Fujiyama A., Hattori M., Rogers J., Lander E.S., Sakaki Y.Nature 440:497-500(2006)Research Topic:Metabolism

Note: This product is for in vitro research use only