

Serotransferrin

Catalog No: #AP79269



Package Size: #AP79269-1 50ug #AP79269-2 100ug #AP79269-3 1mg

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Description

Product Name	Serotransferrin
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CQTVPQNTGGKNPDPWAKNLNEKDYE
Other Names	PRO1400,Beta-1 metal-binding globulin,Siderophilin
Accession No.	P02787Gene name:TF
Uniprot	P02787
GeneID	7018;
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Transferrins are iron binding transport proteins which can bind two Fe(3+) ions in association with the binding of an anion, usually bicarbonate. It is responsible for the transport of iron from sites of absorption and heme degradation to those of storage and utilization. Serum transferrin may also have a further role in stimulating cell proliferation.

References

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Note: This product is for in vitro research use only