

# Recombinant human Carcinoembryonic antigen-related cell adhesion molecule 4

Catalog No: #AP72492

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Package Size: #AP72492-1 20ug #AP72492-2 100ug #AP72492-3 1mg

## Description

Product Name	Recombinant human Carcinoembryonic antigen-related cell adhesion molecule 4
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:36-155aaSequence Info:Partial
Other Names	Carcinoembryonic antigen CGM7Non-specific cross-reacting antigen W236
Accession No.	O75871
Uniprot	O75871
GeneID	1089;
Calculated MW	14.7 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	FTIEALPSSAAEGKDVLLACNISETIQAYYWHKKGKTAEGSPLIAGYITDIQANIPGAAYS GRETVYPNGSLLFQN ITLEDAGSYLRTINASYDSDQATGQLHVHQNNVPLPVGAVAG
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

Granulocyte orphan receptor that acts as an trigger efficient phagocytosis of attached particles.

## References

Molecular cloning of nonspecific cross-reacting antigens in human granulocytes.Kuroki M., Arakawa F., Matsuo Y., Oikawa S., Misumi Y., Nakazato H., Matsuoka Y.J. Biol. Chem. 266:11810-11817(1991)Research Topic:Immunology

Note: This product is for in vitro research use only