

Recombinant Human CD50/ICAM3 Protein, C-hFc-His (Active)

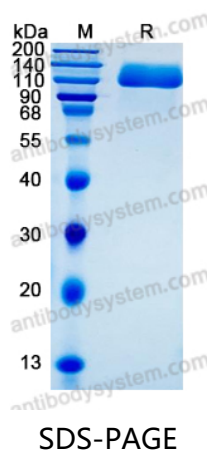
Summary

Catalog No.	AHE01701
Alternative Names	CD50, CDw50, Intercellular adhesion molecule 3, ICAM-R, ICAM3, ICAM-3
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by the ability of the immobilized protein to support the adhesion of THP-1 cells. When cells are added to CD50/ICAM3 (Cat #: AHE01701) coated plates (12.5 µg/mL, 100 µL/well), approximately >50% cells will adhere specifically after 60 minutes at 37 °C.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	P32942
Protein length	Gln30-His485
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

Recombinant Proteins & Antibodies

Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE for Recombinant Human CD50/ICAM3 Protein