

Recombinant Human TACSTD2/TROP2 Protein, C-His

Summary

Catalog No.	EHC43301
Alternative Names	Pancreatic carcinoma marker protein GA733-1, Tumor-associated calcium signal transducer 2, M1S1, TROP2, TACSTD2, Cell surface glycoprotein Trop-2, GA733-1, Membrane component chromosome 1 surface marker 1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P09758
Protein length	Met1-Thr274
Nature	Recombinant
Predicted molecular weight	35.71 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

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.

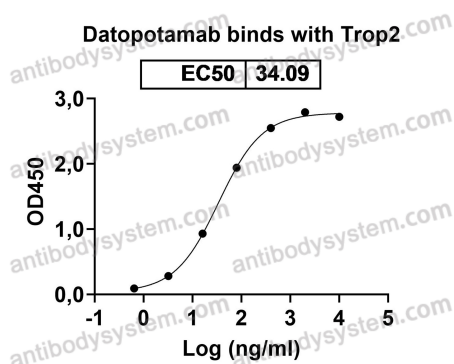
Note For research use only.

Data Image



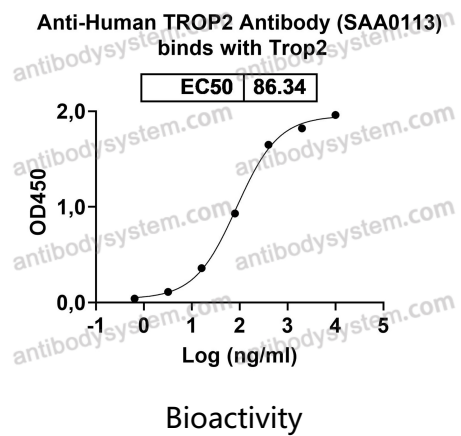
SDS-PAGE

SDS PAGE for recombinant Human TACSTD2 / TROP2



Bioactivity

Detects Datopotamab in indirect ELISAs.



Detects Human TROP2 Antibody in indirect ELISAs.