Datasheet

Version: 2.0.0 Revision date: 06 Jun 2025



Human CD48 Antigen (CD48) Protein

Catalogue No.:abx694234

Human CD48 Antigen (CD48) Protein is a recombinant Human protein expressed in HEK293 cells.

Origin: Human

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

Form: Lyophilized

Purity: >95% (SDS-PAGE)

Reconstitution: Reconstitute in sterile H₂O. Do not vortex.

Storage: Store lyophilized between -20 °C and -80 °C.

Stability: Stable when stored reconstituted at 2-8 °C for up to 1 week. Reconstituted aliquots are stable at -20 °C

for up to 3 months.

UniProt Primary AC: P09326 (UniProt, ExPASy)

Gene Symbol: CD48

KEGG: hsa:962

String: <u>966.ENSP484431</u>

Molecular Weight: Calculated MW: 24.09 kDa

Observed MW (SDS-PAGE): 38 kDa

Sequence Fragment: Met1-Ser220

Tag: C-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 5% - 8% Trehalose, Mannitol and 0.01% Tween-80.

Activity: Not tested

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.