## **Datasheet**

Version: 4.0.0 Revision date: 06 Sep 2025



## Rat T-Lymphocyte Activation Antigen CD86 / B7-2 (CD86) Protein (Active)

Catalogue No.:abx692047

Rat CD86 Protein is a recombinant protein from Rat produced in HEK293 Cells. A DNA sequence encoding the rat CD86 (NP\_064466.1) extracellular domain (Met 1-lle 250) was expressed, fused with a polyhistidine tag at the C-terminus.

Target: CD86

Origin: Rat

**Expression:** Recombinant

Tested Applications: SDS-PAGE

Host: HEK293 cells

**Activity:** Active

**Purity:** > 95% (SDS-PAGE)

Storage: Aliquot and store at -20°C or -80°C. Avoid repeated freeze/thaw cycles.

**Validity:** The validity for this protein is 12 months.

NCBI Accession: NP\_064466.1

Molecular Weight: 26.8 kDa

Sequence Fragment: Met1-Ile250

Tag: C-terminal His tag

**Buffer:** Lyophilized from sterile PBS, pH 7.4.

**Endotoxin Level:** < 1.0 EU per µg (LAL method).

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.