

SARS-CoV E Protein

Catalogue No.: abx060650

SARS-CoV E Protein is a recombinant infectious disease antigen or toxin.

Target:	SARS-CoV E
Origin:	Virus
Expression:	Recombinant
Tested Applications:	ELISA, WB
Host:	E. coli
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Liquid
Purity:	> 95% (10% PAGE, Coomassie staining)
Purification:	GS-4B Sepharose-Affinity Purification
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P59637 (UniProt , ExPASy)
Gene Symbol:	E
GeneID:	1489671
KEGG:	vg:1489671
Molecular Weight:	34.7 kDa. May appear as multiple bands on SDS-PAGE (intact protein at 34.7 kDa, GST fusion protein at 26 kDa, and the E fragment at 12 kDa).
Sequence Fragment:	Contains the E protein immunodominant region. Not full-length E protein. The exact sequence is proprietary.
Tag:	GST tag
Buffer:	50 mM Tris-HCl, pH 8.0, containing 60 mM NaCl and 50% Glycerol. Does not contain preservatives.

Datasheet

Version: 5.0.0

Revision date: 01 Sep 2024



Specificity:	Immunoreactive with SARS positive sera.
Concentration:	1 mg/ml
Note:	This product is for research use only. Not for human consumption, cosmetic, therapeutic or diagnostic use.
Directions for use:	Centrifuge before opening to ensure complete recovery of vial contents.

For Reference Only