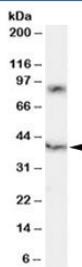


HCST Antibody (R35775)

Catalog No.	Formulation	Size
R35775-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	10870
Applications	Western Blot : 0.2-1ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This HCST antibody is available for research use only.



Western blot testing of human spleen lysate with HCST antibody at 0.2ug/ml. HCST is a 93 amino acid protein that complexes with NKG2D to be visualized by western blot at ~40kDa. Both observed bands are blocked by addition of the immunizing peptide.

Description

Additional name(s) for this target protein: Hematopoietic cell signal transducer, DAP10; HCST

Application Notes

Optimal dilution of the HCST antibody should be determined by the researcher.

1. This HCST antibody will detect isoforms 1 and 2.

Immunogen

Amino acids RSPAQEDGKVYIN were used as the immunogen for this HCST antibody.

Storage

Aliquot and store the HCST antibody at -20oC.