

Product Data Sheet: VPS26A

Cat. No: AB-84398
Conjugate: Unconj.
Size: 100ug
Clone: POLY
Concentration: 1mg/ml
Host: Rb

Isotype: 100 ug

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids

208-327 of human VPS26A.

Reactivity: Hu, Ms, Rt

Applications: Western Blot: 1:500 - 1:2000 Immunofluorescence: 1:50 - 1:200

Molecular Weight: 38kDa **Purification:** Aff. Pur.

Synonyms: VPS26A;HB58;Hbeta58;PEP8A;VPS26

This gene belongs to a group of vacuolar protein sorting (VPS) genes. The encoded protein is a component of a large multimeric complex, termed the retromer complex, involved in retrograde transport of proteins from endosomes to the trans-Golgi network. The close structural similarity between the yeast and

Background: human proteins that make up this complex suggests a similarity in function.

Expression studies in yeast and mammalian cells indicate that this protein interacts directly with VPS35, which serves as the core of the retromer complex. Alternative splicing results in multiple transcript variants encoding different

isoforms.

Form: Liquid

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.