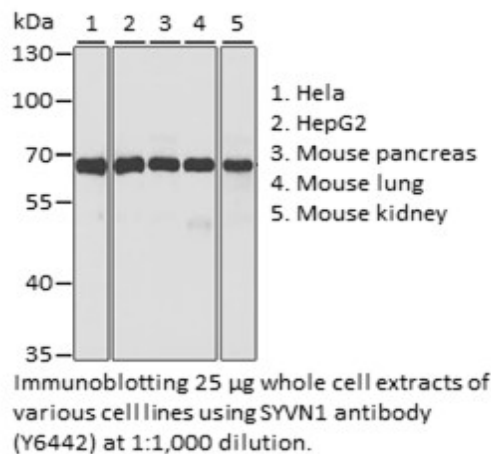


Product Name: SYVN1 Rabbit pAb
Catalog #: Y6442-20; Y6442-100
Also Known As: SYVN1; DER3; HRD1
Quantity: 20 µl for Y6442-20; 100 µl for Y6442-100
Concentration: See labels on tube
Host Species: Rabbit
Isotype: IgG
Reactivity: Human, Mouse
Immunogen: A synthetic peptide corresponding to a sequence within amino acids 500 to the C-terminus of human SYVN1 (NP_757385.1).
Swiss Prot. #: Q86TM6
Calculated MW: 67 kDa
Detected MW: 70 kDa
Applications: WB (1:500 - 1:2,000)
IP (not tested)
IHC (not tested)
IF (not tested)
Note: Antibody dilution should be optimized by users.

Images:



Purification: Protein A or G affinity purification
Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Storage: Store at -20°C. Centrifuge to maximize product recovery.
Background: SYVN1 is a RING-type E3 ubiquitin-protein ligase and major component of the endoplasmic reticulum (ER) quality control system that is involved in the ubiquitin-dependent degradation of misfolded proteins. SYVN1 is a multispinning ER membrane protein whose expression is upregulated at the protein level under conditions that promote ER stress.
Reference: 1. Kikkert M, et al. (2004) J Biol Chem 279, 3525 - 3534.
2. Yamamoto K, et al. (2008) J Biochem 144, 477 - 486.
Note: This product is for research use only.

