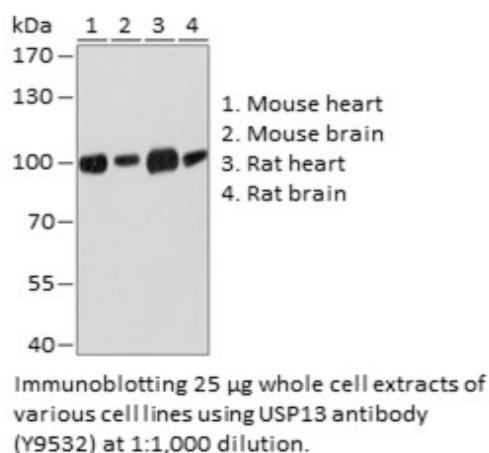


Product Name: USP13 Rabbit pAb
Catalog #: Y9532-20; Y9532-100
Also Known As: USP13; ISOT3; IsoT-3
Quantity: 20 µl for Y9532-20; 100 µl for Y9532-100
Concentration: See labels on tube
Host Species: Rabbit
Isotype: IgG
Reactivity: Human, Mouse, Rat
Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 90-200 of human USP13 (NP_003931.2).
Swiss Prot. #: Q92995
Calculated MW: 97 kDa
Detected MW: 97 kDa
Applications: WB (1:1000 - 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: USP13 is a member of the USP subfamily of DUBs. DUBs are categorized into 5 subfamilies: USP, UCH, OTU, MJD, and JAMM. Studies show that USP13 plays a critical role in autophagy through deubiquitination of target proteins such as BECN1 and USP10. Research also suggests that USP13 is implicated in the pathogenesis of melanoma through its ability to regulate the ubiquitination status of MITF.
Reference: 1. Nijman SM, et al. (2005) Cell 123, 773 - 786.
 2. Liu J, et al. (2011) Cell 147, 223 - 234.
Note: This product is for research use only.