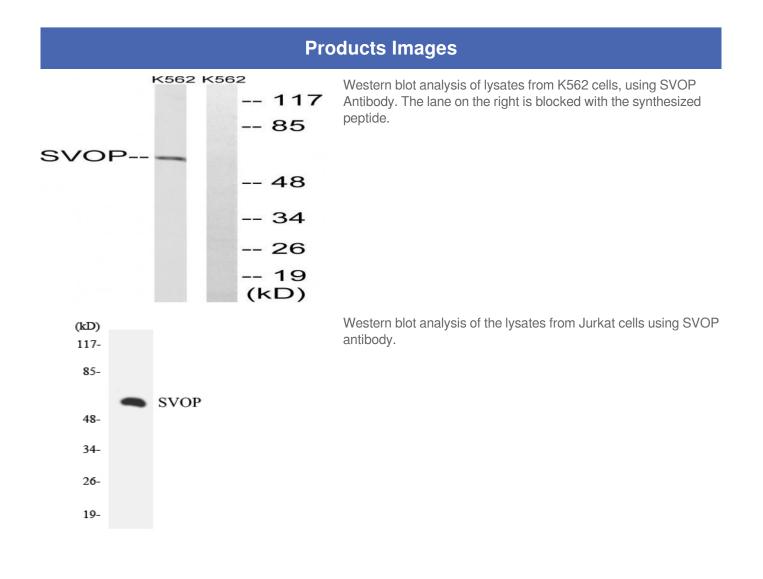


SVOP Polyclonal Antibody

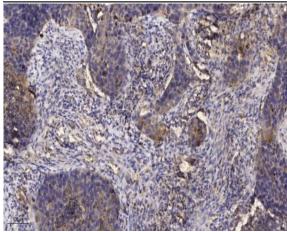
Catalog No :	YT4474
Reactivity :	Human;Mouse;Rat
Applications :	WB;IHC;IF;ELISA
Target :	SVOP
Gene Name :	SVOP
Protein Name :	Synaptic vesicle 2-related protein
Human Gene Id :	55530
Human Swiss Prot No :	Q8N4V2
Mouse Gene Id :	68666
Mouse Swiss Prot	Q8BFT9
No : Rat Gene Id :	171442
Rat Swiss Prot No :	Q9Z2I7
Immunogen :	The antiserum was produced against synthesized peptide derived from human SVOP. AA range:271-320
Specificity :	SVOP Polyclonal Antibody detects endogenous levels of SVOP protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000 IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.



Best Tools for immunology	/ Research
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	61kD
Background :	similarity:Belongs to the major facilitator superfamily.,
Function :	similarity:Belongs to the major facilitator superfamily.,
Subcellular	Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Multi-pass
Location :	membrane protein .
_	
Expression :	Amygdala,Brain,







Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).