WASF3 Rabbit pAb

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Catalog Number:	bs-10578R
Target Protein:	WASF3
Concentration:	1mg/ml
Form:	Liquid
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Applications:	WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)
Reactivity:	Mouse, Rat (predicted:Human, Rabbit, Sheep, Cow, Chicken, Dog, Horse)
Predicted MW:	55 kDa
Entrez Gene:	10810
Swiss Prot:	Q9UPY6
Source:	KLH conjugated synthetic peptide derived from human WASF3: 21-120/502.
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
	Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Background:	Downstream effector molecules involved in the transmission of signals from tyrosine kinase receptors and small GTPases to the actin cytoskeleton.

## VALIDATION IMAGES
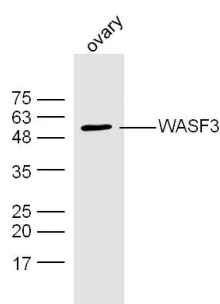
Sample: ovary (Mouse) Lysate at 40 ug Primary: Anti-WASF3(bs-10578R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 55 kD Observed band size: 55 kD
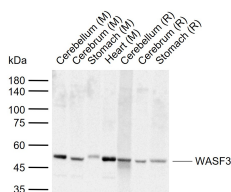
Sample: Lane 1: Mouse Cerebellum tissue lysates Lane 2: Mouse Cerebrum tissue lysates Lane 3: Mouse Stomach tissue lysates Lane 4: Mouse Heart tissue lysates Lane 5: Rat Cerebellum tissue lysates Lane 6: Rat Cerebrum tissue lysates Lane 7: Rat Stomach tissue lysates Primary: Anti-WASF3 (bs-10578R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 55 kDa Observed band size: 52 kDa
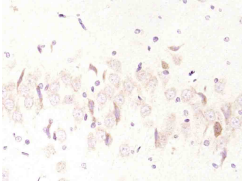
Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (RWASF3) Polyclonal Antibody, Unconjugated (bs-10578) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.