

## ASAM Rabbit pAb

Catalog Number: bs-6022R

Target Protein: ASAM

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse, Rat, Rabbit, Sheep, Cow, Dog, Horse)

Predicted MW: 39 kDa

Entrez Gene: 79827

Swiss Prot: Q9H6B4

Source: KLH conjugated synthetic peptide derived from human ASAM/ACAM: 15-110/373.

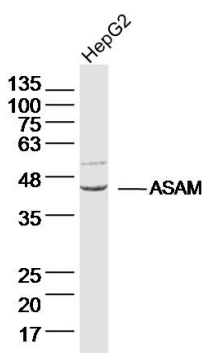
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** The CTX family of proteins, including ASAM, are type I transmembrane proteins within the Ig superfamily that localize to junctional complexes between endothelial and epithelial cells and may play a role in cell-cell adhesion.

### VALIDATION IMAGES



Sample: HepG2 Cell Lysate at 40 ug Primary: Anti-ASAM (bs-6022R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kD Observed band size: 44 kD

### PRODUCT SPECIFIC PUBLICATIONS

[IF=6.792] Zhao D et al. PCB52 exposure alters the neurotransmission ligand-receptors in male offspring and contributes to sex-specific neurodevelopmental toxicity. Environ Pollut.2020 Sep;264:114715. WB ; Rat . 32402713