bsm-62648R

[Primary Antibody]

BIOSS ANTIBODIES

EPHX2 Recombinant Rabbit mAb

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Applications: WB (1:1000-1:2000)

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 2053 **SWISS:** P34913

Target: EPHX2

Immunogen: A synthesized peptide derived from human CEH: 16-45.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: Bifunctional enzyme. The C-terminal domain has epoxide hydrolase

activity and acts on epoxides (alkene oxides, oxiranes) and arene oxides. Plays a role in xenobiotic metabolism by degrading potentially toxic epoxides. Also determines steady-state levels of physiological

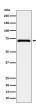
mediators.

Predicted 63

Reactivity: Human

Subcellular Location: Cytoplasm

- VALIDATION IMAGES -



Western blot analysis of MCF7 cell lysate. Using EPHX2 (bsm-62648R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.