

Product datasheet for AP33496PU-N

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EPHX2 (238-251) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: Peptide ELISA: 1/128000 (Detection Limit).

Western blot: 0.3-1 µg/ml. Approx 57kDa band observed in Human Kidney lysates (calculated

MW of 57.1kDa according to NP 001243411.1).

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-SHGYVTVKPRVRLH, from the internal region of the protein sequence

according to NP_001970.2; NP_001243411.1; NP_001243412.1..

Specificity: This antibody is expected to recognize all reported isoforms (NP_001970.2; NP_001243411.1;

NP_001243412.1). Reported variants represent identical protein: NP_001243413.1,

NP_001243411.1.

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified Ig fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: epoxide hydrolase 2

Database Link: Entrez Gene 2053 Human

P34913





Synonyms:

Soluble epoxide hydrolase, Epoxide hydratase, Cytosolic epoxide hydrolase, SEH, CEH

Product images:



(0.3 ug/ml) staining of Human Kidney lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.