

Product datasheet for AP31773PU-N

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SLC47A2 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: Peptide ELISA: Detection Limit: 1/32000.

Western Blot: 0.1-0.3 µg/ml. Approx 60kDa band observed in Human Testis lysates

(calculated MW of 61.0kDa according to NP_001093116.1).

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region (near C terminus) of the protein sequence

according to NP_690872.2; NP_001093116.1.

Specificity: This antibody is expected to recognize both reported isoforms (NP_690872.2;

NP_001093116.1).

Formulation: Tris saline, pH~7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer

State: Aff - Purified

State: Liquid purified Ig fraction

Concentration: lot specific

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

immunizing peptide

Conjugation: Unconjugated

Storage: Store the antibody 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:solute carrier family 47 member 2

Database Link: Entrez Gene 146802 Human

Q86VL8

Synonyms: FLJ31196; hMATE-2; MATE-2; MATE2-B; MATE2-K; MATE2K

Protein Families: Transmembrane





Product images:



SLC47A2 antibody staining of Human testis lysate at 0.1 ug/ml (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.