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Polyclonal Antibody to Cytochrome P450 2D10 - Aff - Purified AP31683PU-N

CYPIID10, Cyp2d-10, Cyp2d10, Cyp2d5, Cytochrome P450-CMF1B, Cytochrome Alternate names:

P450-DB5

Quantity: 0.1 mg **Concentration:** 0,5 mg/ml **Uniprot ID:** P12939

NP 775426.1 GeneID: 286963 Host: Goat

NCBI:

Immunogen: Peptide with sequence CDAFTAQNGRSINPK, from the internal region of the protein

sequence according to NP_775426.1.

Format: State: Liquid purified Ig fraction

Buffer System: Tris saline, pH7.3 containing 0.02% sodium azide as preservative and

0.5% bovine serum albumin as stabilizer

Applications: Peptide ELISA: 1/32000.

Western blot: Approx 65kDa band observed in Rat Spleen lysates (calculated MW of

57.1kDa according to NP_775426.1). Recommended concentration: 1 - 3 µg/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody reacts to Cytochrome P450 2D10.

Species: Rat.

Other species not tested.

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

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures: AP31683PU-N (2µg/ml) staining of Rat

> Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa 150kDa

100kDa 75kDa

50kDa

37kDa

25kDa

20kDa