

Anti-Cytochrome P450 4A11 [M25-P2A10]

Catalogue number: 152156

Sub-type: Primary antibody

Images:

Contributor

Inventor: Ayham Alnabulsi

Institute: Vertebrate Antibodies Limited

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Cytochrome P450 4A11 [M25-P2A10]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

Description: CYP4A11 is upregulated in primary and metastatic CRC tumours compared to normal colon mucosa.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1 kappa

Reactivity: Drosophila ; Human ; Mouse ; Rat ; Xenopus laevis

Selectivity:

Host: Mouse

Immunogen: Peptide Sequence KNGIHLRLR (amino acids 499 507)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls: ELISA- Peptide immunogen; Western Blot- Human liver microsomes; IHC- Human liver

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Cytochrome P450, family 4, subfamily A, polypeptide 11 (CYP4A11)

Target alternate names:

Target background: CYP4A11 is upregulated in primary and metastatic CRC tumours compared to normal colon mucosa.

Molecular weight:

Ic50:

Applications

Application: ELISA ; IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Characterisation of the oxysterol metabolising enzyme pathway in mismatch repair proficient and deficient colorectal cancer. ; Swan et al. 2016. Oncotarget. :. PMID: 27341022.

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