

CYP1A1 antibody [6G5]

Cat. No. GTX60543

| Host | Mouse |
|-------------|------------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Application | WB, IHC-P, ELISA |
| Reactivity | Human |

Reference (2) Package 100 μg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|----------------------------------|----------------------|
| WB | 1/500 - 1/2000 |
| IHC-P | 1/200 - 1/1000 |
| ELISA | 1/10000 |
| Not tested in other applications | |

Calculated MW 58 kDa. (<u>Note</u>)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Purified recombinant fragment of human CYP1A1(AA: 203-461) expressed in E. Coli. |
| Purification | Protein G Purified |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

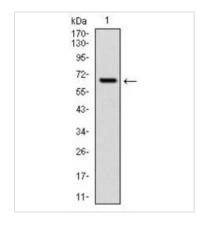


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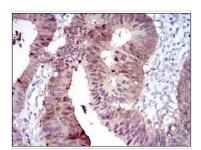


DATA IMAGES



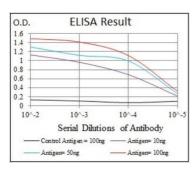
GTX60543 WB Image

WB analysis of human CYP1A1 (AA: 203-461) recombinant protein using GTX60543 CYP1A1 antibody [6G5].



GTX60543 IHC-P Image

IHC-P analysis of rectum cancer tissue using GTX60543 CYP1A1 antibody [6G5].

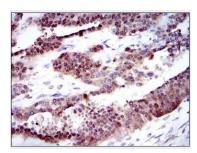


GTX60543 ELISA Image

ELISA analysis of antigen using GTX60543 CYP1A1 antibody [6G5].

Black: Control antigen 100ng

Purple : Antigen 10ng Blue : Antigen 50ng Red : Antigen 100ng



GTX60543 IHC-P Image

IHC-P analysis of ovarian cancer tissue using GTX60543 CYP1A1 antibody [6G5].



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