

Product Datasheet

HSD17B1 monoclonal antibody (M03), clone 2E5 (orb2292771)

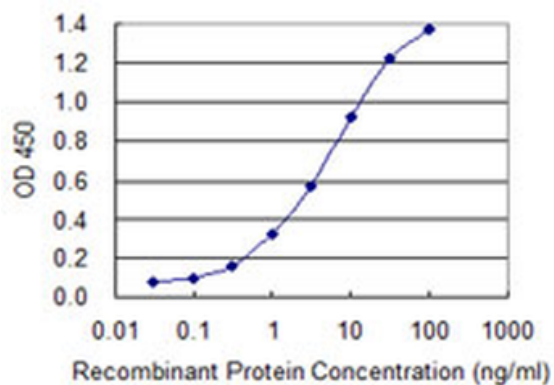
| | |
|----------------------------|---|
| Description | Mouse monoclonal antibody raised against a partial recombinant HSD17B1. |
| Species/Host | Mouse |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Tested Applications | ELISA, IHC-P, WB |
| Immunogen | HSD17B1 (NP_000404, 189 a.a. ~ 285 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Preservatives | In 1x PBS, pH 7.4 |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Protein Sequence | VHTAFMEKVLGSPEEVLDRDTIHTFHRFYQYLAHRSKQVFREAAQNPEEVAEVFLTALRAPKP TLRYFTTERFLPLLRMLDDPSGSNYVTAMHREVF |
| Isotype | IgG1 Kappa |
| Clonality | Monoclonal |
| Clone Number | 2E5 |
| NCBI | NP_000404 |
| Expiration Date | 12 months from date of receipt. |

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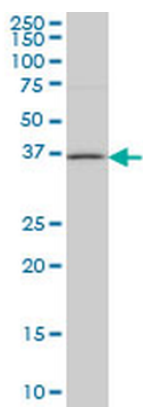
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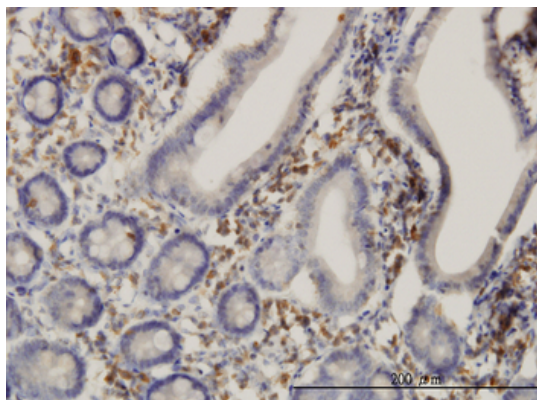
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Detection limit for recombinant GST tagged HSD17B1 is 0.03 ng/ml as a capture antibody.



HSD17B1 monoclonal antibody (M03), clone 2E5 Western Blot analysis of HSD17B1 expression in Jurkat.



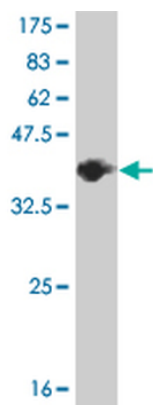
Immunoperoxidase of monoclonal antibody to HSD17B1 on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]

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Western Blot detection against Immunogen (36.41 KDa).

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