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Product datasheet for TA810992AM

CBR4 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3C10]

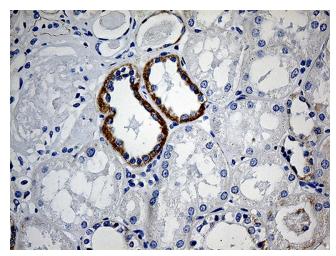
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Clone Name: | OTI3C10 |
| Applications: | IHC |
| Recommended Dilution: | IHC 1:150 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| lsotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human CBR4 (NP_116172) produced in E.coli. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 0.5 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Biotin |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 25.1 kDa |
| Gene Name: | carbonyl reductase 4 |
| Database Link: | <u>NP_116172</u> <u>Entrez Gene 234309 MouseEntrez Gene 359725 RatEntrez Gene 84869 Human</u> <u>Q8N4T8</u> |
| Synonyms: | SDR45C1 |
| Protein Families: | Druggable Genome |

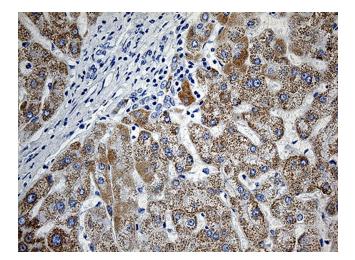


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Product images:



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-CBR4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810992]) (1:150)



Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-CBR4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810992]) (1:150)

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