

Product datasheet for **TA502365**

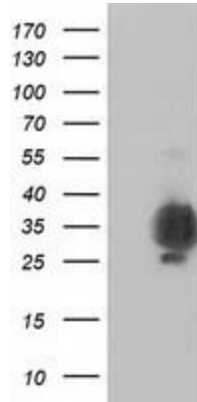
RDH14 Mouse Monoclonal Antibody [Clone ID: OTI4G8]

Product data:

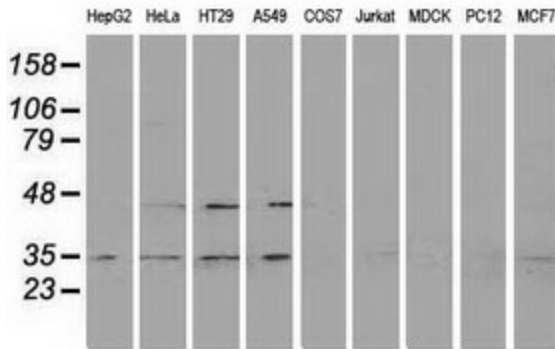
| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI4G8 |
| Applications: | WB |
| Recommended Dilution: | WB 1:1000~2000 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human RDH14 (NP_065956) produced in HEK293T cell. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 0.83 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 36.7 kDa |
| Gene Name: | retinol dehydrogenase 14 |
| Database Link: | NP_065956 Entrez Gene 500629 Rat Entrez Gene 57665 Human Q9HBH5 |
| Synonyms: | PAN2; SDR7C4 |
| Protein Families: | Druggable Genome, Transmembrane |



[View online »](#)

Product images:


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RDH14 ([RC203411], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-RDH14. Positive lysates [LY412210] (100ug) and [LC412210] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-RDH14 monoclonal antibody.