

Antibodies Product Datasheet

| Product Name: | Connexin-40 Antibody |
|------------------------|---|
| Catalog Number: | C30205 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. |
| Modification: | Unmodified/Total |
| Source: | Polyclonal Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen. |
| Immunogen: | The antiserum was produced against synthesized peptide derived from the N-terminal region of human GJA5. AA range:21-70 |
| Concentration: | 1 mg/ml |
| Gene Name: | GJA5 |
| Protein Name: | Gap junction alpha-5 protein |
| Other Name: | GJA5; Gap junction alpha-5 protein; Connexin-40; Cx40 |
| Human Swiss Prot No.: | P36382 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Connexin-40 Polyclonal Antibody detects endogenous levels of Connexin-40 protein. |
| Storage and Stability: | -20°C/1 year |