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## Product Datasheet

### FGF7 Antibody (Biotin), Rabbit, Polyclonal BYT-ORB1272419

|                            |  |
|----------------------------|--|
| Article Name               | FGF7 Antibody (Biotin), Rabbit, Polyclonal   |
| Biozol Catalog Number      | BYT-ORB1272419   |
| Supplier Catalog Number    | orb1272419   |
| Alternative Catalog Number | BYT-ORB1272419-0.05  |
| Manufacturer               | Biorbyt  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Species Reactivity         | Human  |
| Immunogen                  | Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hKGF (human Keratinocyte Growth Factor). |
| Conjugation                | Biotin   |
| Product Description        | FGF7 Antibody (Biotin)...  |
| Clonality                  | Polyclonal   |
| Concentration              | batch dependent  |
| NCBI                       | <a href="#">21781</a>  |
| UniProt                    | <a href="#">P21781</a>   |
| Form                       | Lyophilized  |
| Target                     | FGF7   |

Application Notes

Application Notes: ELISA:Sandwich:To detect hKGF by sandwich ELISA (using 100  $\mu$ L/well antibody solution) a concentration of 0.25 - 1.0  $\mu$ g/mL of this antibody is required. This biotinylated polyclonal antibody, in conjunction with our Polyclonal Anti-Human KGF (XP-5208) as a capture antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hKGF. Western Blot:To detect hKGF by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2  $\mu$ g/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hKGF is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions