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Product Datasheet

phospho-p53BP1 (Ser25 + Ser29)Polyclonal Antibody, Unconjugated, Rabbit BWT-BS65621

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| Article Name | phospho-p53BP1 (Ser25 + Ser29)Polyclonal Antibody, Unconjugated, Rabbit |
| Biozol Catalog Number | BWT-BS65621 |
| Supplier Catalog Number | BS65621 |
| Alternative Catalog Number | BWT-BS65621-50UL,BWT-BS65621-100UL |
| Manufacturer | Bioworld Technology |
| Host | Rabbit |
| Category | Antikörper |
| Application | IHC-P |
| Species Reactivity | Bovine, Canine, Equine, Human, Mouse, Porcine, Rabbit, Rat |
| Immunogen | KLH conjugated Synthesised phosphopeptide derived from human p53BP1 around the phosphorylation site of Ser25/29:ED(p-S)QPE(p-S)QV |
| Conjugation | Unconjugated |
| Product Description | p53 binding protein 1 (53BP1) plays a critical role in tumor suppression and is a putative substrate of ATM kinase. Upon DNA damage, it is phosphorylated and relocalizes to the presumptive sites of damage, specifically, double strand breaks. This als... |
| Molecular Weight | 213kD |
| UniProt | Q12888 |

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| Purity | affinity purified by Protein A |
| Form | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Application Dilute | IHC-P=1:100-500 |
| Application Notes | phospho-p53BP1 (Ser25 + Ser29) Polyclonal Antibody detects endogenous levels of phospho-p53BP1 protein only when phosphorylated at Ser25 + Ser29. |