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## Product Datasheet

### ERBB4/HER4 Antibody, Unconjugated, Rabbit, Polyclonal BYT-ORB1533852

Article Name	ERBB4/HER4 Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB1533852
Supplier Catalog Number	orb1533852
Alternative Catalog Number	BYT-ORB1533852-50
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	IHC, IHC-P
Species Reactivity	Equine, Hamster, Human, Mammal, Monkey, Mouse
Immunogen	Synthetic 19 amino acid peptide from internal region of human ERBB4. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Mouse, Bat, Hamster, Panda, Horse (100%), Gorilla, Rat, Pig (95%), Opossum (89%), Platypus (84%).
Conjugation	Unconjugated
Product Description	ERBB4/HER4 Antibody...
Clonality	Polyclonal
Concentration	1 mg/ml
Buffer	PBS, 0.1% Sodium Azide
Target	ERBB4 / HER4

Application Dilute	IHC, IHC-P (15 - 30 µg/ml)
Application Notes	<p>Application Notes: Further information: Immunohistochemistry: The unconjugated form was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for the unconjugated form was determined to be 15-32 ug/ml</p>