

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### AREG Antibody (Biotin), Rabbit, Polyclonal BYT-ORB1671418

Article Name	AREG Antibody (Biotin), Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB1671418
Supplier Catalog Number	orb1671418
Alternative Catalog Number	BYT-ORB1671418-0.025
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Produced from sera of rabbits immunized with highly pure Recombinant Human Amphiregulin. Anti-Human Amphiregulin-specific antibody was purified by affinity chromatography and then biotinylated.
Conjugation	Biotin
Product Description	AREG Antibody (Biotin)...
Clonality	Polyclonal
Concentration	batch dependent
NCBI	<a href="#">15514</a>
UniProt	<a href="#">P15514</a>

Form	Lyophilized
Target	AREG
Application Notes	<p>Application Notes: Sandwich ELISA: To detect Human Amphiregulin by sandwich ELISA (using 100µl/well), a concentration of 0.25-1.0 µg/ml of this antibody is required. This biotinylated polyclonal antibody, in conjunction with Biorbyts Polyclonal Anti-Human Amphiregulin as a capture antibody, allows the detection of at least 2000-4000 pg/ml of Recombinant Human Amphiregulin. Western Blot To detect Human Amphiregulin by Western Blot analysis, this antibody can be used at a concentration of 0.1-0.2 µg/ml. When used in conjunction with compatible development reagents, the detection limit for Recombinant Human Amphiregulin is 1.5-3.0 ng/lane, under either reducing or non-reducing conditions</p>