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## **Product Datasheet**

## EGFR (phospho Tyr1016) Antibody, Rabbit, Polyclonal AST-A0475

Article Name	EGFR (phospho Tyr1016) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0475
Supplier Catalog Number	A0475
Alternative Catalog Number	AST-A0475-50, AST-A0475-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human EGFR around the phosphorylation site of Tyr1016. AA range:986-1035
Product Description	The protein encoded by this gene is a transmembrane glycoprotein that is a member of the protein kinase superfamily. This protein is a receptor for members of the epidermal growth factor family. EGFR is a cell surface protein that binds to epidermal
Clonality	Polyclonal
UniProt	P00533
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.