

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

## Product Datasheet

### 4E-BP1 Antibody ASB-OAPB00309

Article Name	4E-BP1 Antibody
Biozol Catalog Number	ASB-OAPB00309
Supplier Catalog Number	OAPB00309
Alternative Catalog Number	ASB-OAPB00309-0.1MG
Manufacturer	Aviva
Host	Rabbit
Category	Proteine/Peptide
Application	ELISA, ICC, IF, WB
Species Reactivity	Bovine, Human, Mouse, Rat
Immunogen	4E-BP1 antibody was raised against a 14 amino acid synthetic peptide from near the carboxy terminus of human 4E-BP1. The immunogen is located within the last 50 amino acids of 4E-BP1.
Conjugation	Unconjugated
Product Description	Repressor of translation initiation that regulates EIF4E activity by preventing its assembly into the eIF4F complex: hypophosphorylated form competes with EIF4G1/EIF4G3 and strongly binds to EIF4E, leading to repress translation. In contrast, hyperph...
Clonality	Polyclonal
Concentration	1 mg/ml
NCBI	<a href="#">1978</a>

Form

Liquid. 4E-BP1 Antibody is supplied in PBS containing 0.02% sodium azide.