

# GRIK2 Conjugated Antibody

Catalog No: #C56745

Package Size: #C56745-AF350 100ul #C56745-AF405 100ul #C56745-AF488 100ul #C56745-AF555 100ul #C56745-AF594 100ul #C56745-AF647 100ul #C56745-AF680 100ul #C56745-AF750 100ul #C56745-Biotin 100ul #C56745-Conjugated 50ul

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## Description

Product Name	GRIK2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	GRIK2 Antibody detects endogenous levels of total GRIK2
Immunogen Description	A synthesized peptide derived from human GRIK2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EAA4; GLR6; MRT6; GLUK6; GLUR6; GluK2;
Accession No.	Uniprot:Q13002
Calculated MW	103kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

Ionotropic glutamate receptor. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. Binding of the excitatory neurotransmitter L-glutamate induces a conformation change, leading to the opening of the cation channel, and thereby converts the chemical signal to an electrical impulse.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.