

10-6611: Mouse Monoclonal Antibody to IKK gamma (Clone: 55AT986.5.78)(Discontinued)

Clonality :	Monoclonal
Clone Name :	55AT986.5.78
Application :	WB
Reactivity :	Human
Gene :	IKBKG
Gene ID :	8517
Uniprot ID :	Q9Y6K9
Format :	Purified
Alternative Name :	NF-kappa-B essential modulator, NEMO, FIP-3, Ikb kinase-associated protein 1, IKKAP1, Inhibitor of nuclear factor kappa-B kinase subunit gamma, I-kappa-B kinase subunit gamma, IKK-gamma, IKKG, Ikb kinase subunit gamma, NF-kappa-B essential modifier, IKBKG, FIP3, NEMO
Isotype :	Mouse IgG1
Immunogen Information :	Recombinant Protein

Description

This gene encodes the regulatory subunit of the inhibitor of kappaB kinase (IKK) complex, which activates NF-kappaB resulting in activation of genes involved in inflammation, immunity, cell survival, and other pathways. Mutations in this gene result in incontinentia pigmenti, hypohidrotic ectodermal dysplasia, and several other types of immunodeficiencies. Multiple transcript variants encoding different isoforms have been found for this gene. A pseudogene highly similar to this locus is located in an adjacent region of the X chromosome.

Product Info

Amount :	80 µl / 400 µl
Purification :	Protein G Chromatography
Content :	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage condition :	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

Application Note

WB~1:100~500

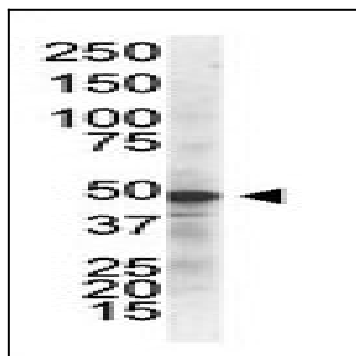


Figure 1: The anti-IKKgamma Mab (10-6611) is used in Western blot to detect IKKgamma in ZR75-1 cell lysate.