Phospho-IKK gamma (Ser31) Ab

Images(2)

Cat.#: AF3495 Concn.: ~1mg/ml Mol.Wt.: 48kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The Ab is from purified rabbit serum by affinity purification via sequential

chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

Immunogen: A synthesized peptide derived from human IKK gamma around the

phosphorylation site of Ser31.

Uniprot: Q9Y6K9

Description: Familial incontinentia pigmenti (IP) is a genodermatosis that segregates as

an X-linked dominant disorder and is usually lethal prenatally in males (The

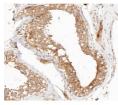
International Incontinentia Pigmenti Consortium, 2000 [PubMed

10839543]). In affected females it causes highly variable abnormalities of

the skin, hair, nails, teeth, eyes, and central nervous system.



Western blot analysis of Phospho-IKK gamma (Ser31) Ab expression in TNF-a treated 293 cells lysates. The lane on the right was treated with the antigenspecific peptide.



AF3495 at 1/200 staining human testis tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.



in 5% $\mbox{w/v}$ milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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