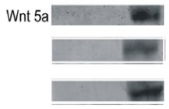
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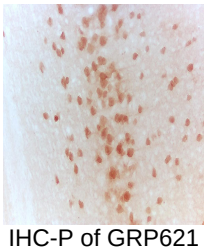
Product Datasheet

IKB alpha (Ser36) Polyclonal Antibody
GRP621

Description	Inhibits the activity of dimeric NF-kappa-B/REL complexes by trapping REL dimers in the cytoplasm through masking of their nuclear localization signals. On cellular stimulation by immune and proinflammatory responses, becomes phosphorylated promoting ubiquitination and degradation, enabling the dimeric RELA to translocate to the nucleus and activate transcription.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated synthetic peptide derived from human phospho-IKB alpha (Ser36) (public_immunogen_range: 20-50/317
Form/Appearance	0.01M TBS (pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Concentration	1ug/ul
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by Protein A.
Uniprot ID	**P25963**
Entrez	**4792**
Dilution Range	WB: 1:300-1000, IHC-P: 1:200-400



WB of GRP621


IHC-P of GRP621