

DNAxPAb

Hard-to-Find Antibody

IK DNAXPab

Catalog # H00003550-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IK DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPERDSEPF SNPLAPDGHVDDPHSFHQSKLTNEDFRKLLMTPRAAPTSAPPSKSRHHEMPREYNEDEDPAARRRKKKSYAKLRQQEIERERELAEKYRDRAKERRDGVNKDYEE TELISTTANYRAVGPTAEADKSAAEKRRQLIQESKFLGGDMEHTHLVKGLDFALLQKVRAEIASKEKEEEEELMEKPKKETKKDEDPENKIEFKTRLGRNVYRMLFKSKAYERNELFLPGRMAYVVDLDDEYADTDIPTTLIRSKADCP TMEAQTTLTTNDIVISKLTQILSYLRQGTRNKKLKKKDKGKLEEKKPPEADMNIFEDIGDYVPSTTKTPRDKERERYRERERDRERDRDRDRERERERDRERERERDREREEEEKKRHSYFEKPKVDDEPMDVDKGPGSTKELIKSINEKFAGSAGWEGTESLKKPEDKKQLGDDFGMSNSYAECYPATMDDMAVDSDEEVDYSKMDQGNKKGPLGRWDFDTQEEYSEYMNNKEALPKAAFQYGIKMSEGRKTRRFKETNDKAELDRQWKKISAII EKRRKMEADGVEVKRPKY
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — IK

Entrez GeneID [3550](#)

GeneBank Accession# [NM_006083.3](#)

Protein Accession# [NP_006074.2](#)

Gene Name IK

Gene Alias CSA2, MGC59741, RED

Gene Description IK cytokine, down-regulator of HLA II

Omim ID [600549](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene was identified by its RED repeat, a stretch of repeated arginine , glutamic acid and aspartic acid residues. The protein localizes to discrete dots within the nucleus, excluding the nucleolus. Its function is unknown. This gene maps to chromosome 5; however, a pseudogene may exist on chromosome 2. [provided by RefSeq]

Other Designations IK factor|RD element|RED protein|chondrosarcoma-associated protein 2|prer protein

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)