

CAB22037

Product Information

Product SKU:	CAB22037	Gene ID:	3561	Size:	20uL, 100uL
Clone No:	ARC54566	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	50-70kDa	Conjugate:	Unconjugated
Calculated MW:	42kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is an important signaling component of many interleukin receptors, including those of interleukin -2, -4, -7 and -21, and is thus referred to as the common gamma chain. Mutations in this gene cause X-linked severe combined immunodeficiency (XSCID), as well as X-linked combined immunodeficiency (XCID), a less severe immunodeficiency disorder.

Recommended Dilution: WB,1:1000 - 1:5000

Synonyms: P64; CIDX; IMD4; CD132; SCIDX; IL-2RG; SCIDX1; CD132/IL-2 R gamma

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 250-350 of human CD132/IL-2 R gamma (NP_000197.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.