



IL-17RE Mouse mAb

Catalog No	YP-mAb-19327
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	IL17RE UNQ3056/PRO9877
Immunogen	Synthesized peptide derived from human IL-17RE
Specificity	This antibody detects endogenous levels of IL-17RE at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal,Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	IL17RE UNQ3056/PRO9877;Interleukin-17 receptor E (IL-17 receptor E) (IL-17RE)
Observed Band	
Calculated Molecular Weight	73kD
Cell Pathway	[Isoform 1]: Cell membrane ; Single-pass type I membrane protein .; [Isoform 2]: Cytoplasm .; [Isoform 3]: Secreted .; [Isoform 4]: Cytoplasm .; [Isoform 5]: Secreted .
Tissue Specificity	Predominantly expressed in mucosal tissues with high levels in keratinocytes and colon epithelial cells. Very low expression in dermal fibroblasts. Expressed in various tumor cell lines.
Function	Specific functional receptor for IL17C. May be signaling through the NF-kappa-B and MAPK pathways. May require TRAF3IP2 /ACT1 for signaling. May be a crucial regulator in innate immunity to bacterial pathogens. Isoform 2 and isoform 4 may be either cytoplasmic inactive or dominant active forms. Isoform 3 and isoform 5 may act as soluble decoy receptors.
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images