

Recombinant Interleukin-1 receptor-like 2 Antibody

Rabbit Monoclonal Antibody [Clone IL1RL2/17253R]

Catalog No	Format	Size
8808-RBM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
8808-RBM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
8808-RBM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes

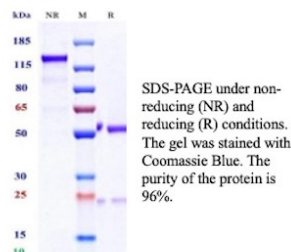
Product Details

Clone	IL1RL2/17253R
Immunogen	Recombinant human IL1RL2 protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	65.4kDa
Cellular Localization	Membrane
Species Reactivity	Human
Positive Control	Expressed in synovial fibroblasts and articular chondrocytes

**Optimal dilution for a specific application should be determined.*

Product Images for Recombinant Interleukin-1 receptor-like 2 Antibody

Purity: SDS-PAGE



SDS-PAGE Analysis of Purified Recombinant Interleukin-1 receptor-like 2 Rabbit Monoclonal Antibody (IL1RL2/17253R). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

Receptor for interleukin-36 (IL36A, IL36B and IL36G). After binding to interleukin-36 associates with the coreceptor IL1RAP to form the interleukin-36 receptor complex which mediates interleukin-36-dependent activation of NF-kappa-B, MAPK and other pathways (By similarity). The IL-36 signaling system is thought to be present in epithelial barriers and to take part in local inflammatory response; it is similar to the IL-1 system. Seems to be involved in skin inflammatory response by induction of the IL-23/IL-17/IL-22 pathway.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.