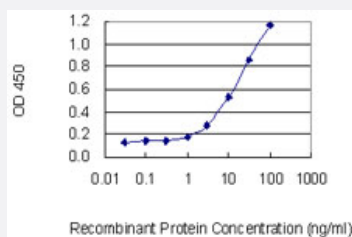


IL26 monoclonal antibody (M08), clone 2A8

Catalog # H00055801-M08

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IL26 is 0.3 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant IL26.
Immunogen	IL26 (NP_060872, 74 a.a. ~ 171 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QFMKNCQFQEQLLSFFMEDVFGQLQLQGCKKIRFVEDFHSLRQKLSHCISCASSAREMKSITRM KRIFYRIGNKGIYKAISELDILLSWIKKLLESSQ
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IL26 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — IL26

Entrez GeneID [55801](#)

GeneBank Accession# [NM_018402](#)

Protein Accession# [NP_060872](#)

Gene Name IL26

Gene Alias AK155, IL-26

Gene Description interleukin 26

Omim ID [605679](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene was identified by its overexpression specifically in herpesvirus samimiri-transformed T cells. The encoded protein is a member of the IL10 family of cytokines. It is a secreted protein and may function as a homodimer. This protein is thought to contribute to the transformed phenotype of T cells after infection by herpesvirus samimiri. [provided by RefSeq]

Other Designations -

Publication Reference

- [Primary human nasal epithelial cells: a source of poly \(I:C\) LMW-induced IL-6 production.](#)

Ramezanzpour M, Bolt H, Psaltis AJ, Wormald PJ, Vreugde S.

Scientific Reports 2018 Jul; 8(1):11325.

Application: Added, Human, Primary nasal epithelial cells

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Inflammatory Bowel Diseases](#)
- [Multiple Sclerosis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Tobacco Use Disorder](#)