

Product Name: Indoleamine 2,3-dioxygenase Rabbit Monoclonal Antibody**Catalog #: AMRe02156**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 45 kDa; Observed MW: 45 kDa

Antigen Information

Gene Name	IDO1
Alternative Names	3-dioxygenase; IDO 1; IDO; IDO1; INDO; indolamine 2; 3 dioxygenase; Indole 2 3 dioxygenase
Gene ID	3620
SwissProt ID	P14902
Immunogen	Recombinant protein of human Indoleamine 2,3-dioxygenase

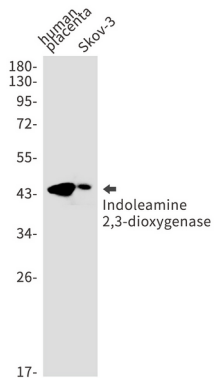
Background

Catalyzes the cleavage of the pyrrol ring of tryptophan and incorporates both atoms of a molecule of oxygen.

Research Area

Signal Transduction

Image Data



Western blot analysis of Indoleamine 2, 3-dioxygenase in Human placenta, SKOV-3 lysates using Indoleamine 2, 3-dioxygenase antibody.