

TDO2 Antibody (N-term)

Catalog_no :	AB1332
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:1-30
Specificity :	This TDO2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human TDO2.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Tryptophan 2,3-dioxygenase {ECO:0000255 HAMAP-Rule:MF_03020}, TDO {ECO:0000255 HAMAP-Rule:MF_03020}, 1131111 {ECO:0000255 HAMAP-Rule:MF_03020}, Tryptamin 2,3-dioxygenase {ECO:0000255 HAMAP-Rule:MF_03020}, Tryptophan oxygenase {ECO:0000255 HAMAP-Rule:MF_03020}, TO {ECO:0000255 HAMAP-Rule:MF_03020}, TRPO {ECO:0000255 HAMAP-Rule:MF_03020}, Tryptophan pyrrolase {ECO:0000255 HAMAP-Rule:MF_03020}, Tryptophanase {ECO:0000255 HAMAP-Rule:MF_03020}, TDO2 {ECO:0000255 HAMAP-Rule:MF_03020}, TDO
Isotype :	Rabbit Ig
Background :	Tryptophan 2,3-dioxygenase (EC 1.13.11.11) plays a role in catalyzing the first and rate-limiting step in the kynurenine pathway, the major pathway of tryptophan metabolism.[supplied by OMIM].
reference :	Capece, L., et al. J. Biol. Inorg. Chem. 15(6):811-823(2010) Schmidt, S.K., et al. Eur. J. Immunol. 39(10):2755-2764(2009) Roeske, D., et al. Mol. Psychiatry (2009) In press : Miller, C.L., et al. Schizophr. Res. 113 (2-3), 259-267 (2009) : Fukumura,