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## Product Datasheet

### TDO2 Rabbit pAb, Unconjugated ABB-A13182

Article Name	TDO2 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A13182
Supplier Catalog Number	A13182
Alternative Catalog Number	ABB-A13182-20UL, ABB-A13182-100UL, ABB-A13182-500UL, ABB-A13182-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a heme enzyme that plays a critical role in tryptophan metabolism by catalyzing the first and rate-limiting step of the kynurenine pathway. Increased activity of the encoded protein and subsequent kynurenine production may also play...
Clonality	Polyclonal
Molecular Weight	48kDa
NCBI	<a href="#">6999</a>

UniProt	<a href="#">P48775</a>
Purity	Affinity purification
Sequence	GHVRDERNMLKVVSRLMHRVSVILKLLVQQFSILETMTALDFNDFREYLSPASG FQSLQFRLLLENKIGVLQNMVRPYNRRHYRDNFKGEENELLLKSEQEKTLLLELV EAWLERTPGLEPHGFNFWGKLEKNITRGLEEEFIRIQAKEESEKEEQVAEFQK QKEVLLSLFDEKRHEHLLSKGERRLSYRALQGALMIYFYR
Target	TDO2
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IF/ICC,1:100 - 1:500 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Amino acid metabolism.