


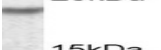


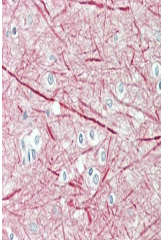

Product Datasheet

ICOS Antibody (orb1249510)

Description	ICOS Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC	orb1249510 (2 ug/ml) staining of paraffi...
Immunogen	The immunogen for this antibody is: KGGQILCDLTKTKGS	
Target	ICOS	
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
Form/Appearance	Liquid	
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	orb1249510 Negative Control showing stai...
Note	For research use only	
Application notes	<p>Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Preliminary experiments gave an approx 13kDa band in Human Peripheral Blood Lymphocyte lysates after 0.01ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 22.6kDa according to NP_036224.1. The 13kDa band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: In paraffin embedded Human Lymph Node shows membrane staining just outside the mantle zone of the Germinal Centre. Recommended concentration: 1-2ug/ml. Paraffin embedded Human Tonsil and Thymus. Recommended concentration: 3.75ug/ml.</p>	
Clonality	Polyclonal	
Uniprot ID	Q9Y6W8	
NCBI	NP_036224.1	
Dilution Range	<p>Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Preliminary experiments gave an approx 13kDa band in Human Peripheral Blood Lymphocyte lysates after 0.01ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 22.6kDa according to NP_036224.1. The 13kDa band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: In paraffin embedded Human</p>	