






Product Datasheet

DOC2A Antibody (orb1248820)

Description	DOC2A Antibody	 250kDa 150kDa 100kDa
Species/Host	Goat	 50kDa
Reactivity	Human	 37kDa
Conjugation	Unconjugated	 25kDa
Tested Applications	ELISA, IHC	 20kDa
Immunogen	The immunogen for this antibody is: SCYLKELEQAEQGQ	orb1248820 (5 ug/ml) staining of paraffi...
Target		
Preservatives		
Form/Appearance		
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave an approx 50kDa band in Human, Mouse and Rat Brain lysates after 0.3 ug/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 44kDa according to NP_003577.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: Paraffin embedded Human Brain (Cortex). Recommended concentration: 5ug/ml.	
Clonality	Polyclonal	
MW	Approx 50 kDa	
Uniprot ID	Q14183	
NCBI	NP_003577.2	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Preliminary experiments gave an approx 50kDa band in Human, Mouse and Rat Brain lysates after 0.3 ug/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 44kDa according to NP_003577.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: Paraffin embedded Human Brain (Cortex). Recommended concentration: 5ug/ml.	