

Product Datasheet

HMGA1 Antibody (orb1249518)

Description	HMGA1 Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-SQPLASKQEKDGT	orb1249518 (0.5 ug/ml) staining of Human...
Target	HMGA1	
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.	orb1249518 (3.75 ug/ml) staining of para...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 24kDa band observed in Human Pancreas (calculated MW of 11.7kDa/10.7kDa according to NP_665906.1; NP_002122.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. This band was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.5-1ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Skin and Placenta. Recommended concentration: 3.75ug/ml.	
Clonality	Polyclonal	orb1249518 (3.75 ug/ml) staining of para...
Uniprot ID	P17096	
NCBI	NP_002122.1, NP_665906.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 24kDa band observed in Human Pancreas (calculated MW of 11.7kDa/10.7kDa according to NP_665906.1; NP_002122.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. This band was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.5-1ug/ml. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Skin and Placenta. Recommended concentration: 3.75ug/ml.	