
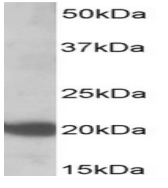



Product Datasheet

NRAS Antibody (orb1247186)

Description	NRAS Antibody	
Species/Host	Goat	
Reactivity	Human, Rat	orb1247186 (2.5 ug/ml) staining of paraf...
Conjugation	Unconjugated	
Tested Applications	ELISA, IHC, WB	
Immunogen	The immunogen for this antibody is: C-RMKKLNSSDDGTQ	
Target	NRAS	
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.	orb1247186 (0.01 ug/ml) staining of A431...
Note	For research use only	
Application notes	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx. 21kDa band observed in Human lysates of cell line A431 and of Rat Intestines (calculated MW of 21.2kDa according to NP_002515.1). Recommended concentration: 0.01-0.03ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on NIH3T3 for this particular batch. Immunohistochemistry: In paraffin embedded Human Small Intestine shows staining of cytoplasm and membrane of enterocytes. Recommended concentration: 2-3ug/ml.	
Clonality	Polyclonal	orb1247186 (0.1 ug/ml) staining of Rat I...
Uniprot ID	P01111	
NCBI	NP_002515.1	
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx. 21kDa band observed in Human lysates of cell line A431 and of Rat Intestines (calculated MW of 21.2kDa according to NP_002515.1). Recommended concentration: 0.01-0.03ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on NIH3T3 for this particular batch. Immunohistochemistry: In paraffin embedded Human Small Intestine shows staining of cytoplasm and membrane of enterocytes. Recommended concentration: 2-3ug/ml.	
Expiration Date	12 months from date of receipt.	