Datasheet for ABIN6258914

anti-INSL6 antibody (Internal Region)

2	Images

Overview

Quantity:	100 μL
Target:	INSL6
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INSL6 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	A synthesized peptide derived from human INSL6, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	INSL6 Antibody detects endogenous levels of total INSL6.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink^{TM} Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	INSL6
Alternative Name:	INSL6 (INSL6 Products)

Target Details

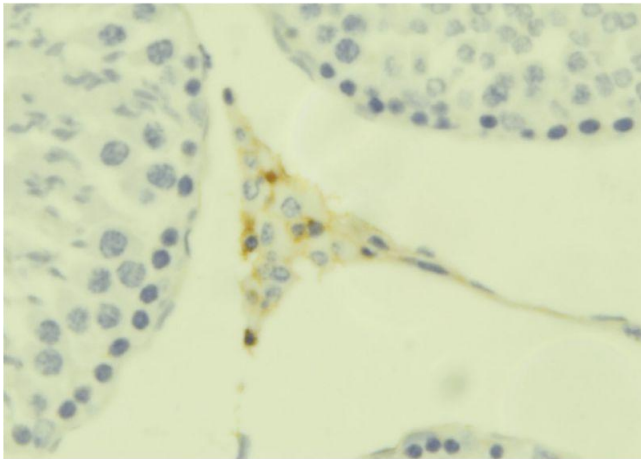|	
Background:	Description: May have a role in sperm development and fertilization.
	Gene: INSL6
Molecular Weight:	25 kDa
Gene ID:	11172
UniProt:	Q9Y581
Pathways:	Hormone Activity

Application Details

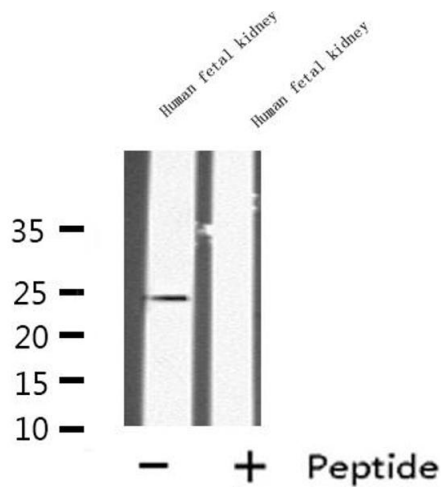|	
Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Expiry Date:	12 months

Images

Western Blotting

Image 2. Western blot analysis of INSL6 expression in Human fetal kidney lysate,The lane on the left is treated with the antigen-specific peptide.