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Datasheet for ABIN1711305

anti-FRAS1 antibody (AA 1101-1200) (HRP)

Overview

Quantity:	100 µL
Target:	FRAS1
Binding Specificity:	AA 1101-1200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FRAS1 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FRAS1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat
Purification:	Purified by Protein A.

Target Details

Target:	FRAS1
Alternative Name:	FRAS1 (FRAS1 Products)
Background:	Synonyms: Extracellular matrix protein FRAS1, Fras 1, Fras1, FRAS1_HUMAN, Fraser syndrome

Target Details

1.

Background: This gene encodes an extracellular matrix protein that appears to function in the regulation of epidermal-basement membrane adhesion and organogenesis during development. Mutations in this gene cause Fraser syndrome, a multisystem malformation that can include craniofacial, urogenital and respiratory system abnormalities. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2009].

Gene ID: 80144

UniProt: [Q86XX4](#)

Application Details

Application Notes: IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months