Datasheet for ABIN951050

anti-CASKIN2 antibody (Middle Region)

2 Images

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Overview

Quantity:	0.4 mL
Target:	CASKIN2
Binding Specificity:	AA 714-741, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CASKIN2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 714-741 amino acids from the Central region of human CASKIN2
Isotype:	Ig Fraction
Specificity:	This antibody reacts to CASKIN2.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	CASKIN2

Target Details

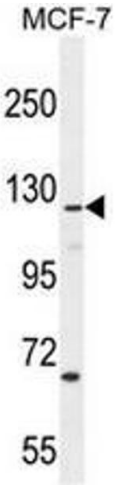
Alternative Name:	Caskin-2 (CASKIN2 Products)
Background:	Synonyms: CASKIN2, KIAA1139
Molecular Weight:	126783 Da
Gene ID:	57513
NCBI Accession:	NP_001136115

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

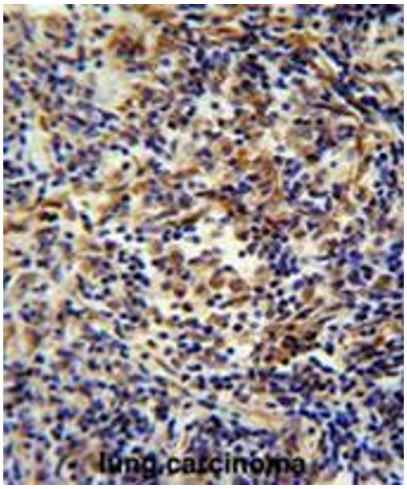
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. CASKIN2 Antibody (Center) western blot analysis in MCF-7 cell line lysates (35µg/lane).This demonstrates the CASKIN2 antibody detected the CASKIN2 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. CASKIN2 antibody(Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CASKIN2 antibody(Center) for immunohistochemistry. Clinical relevance has not been evaluated.